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## Start

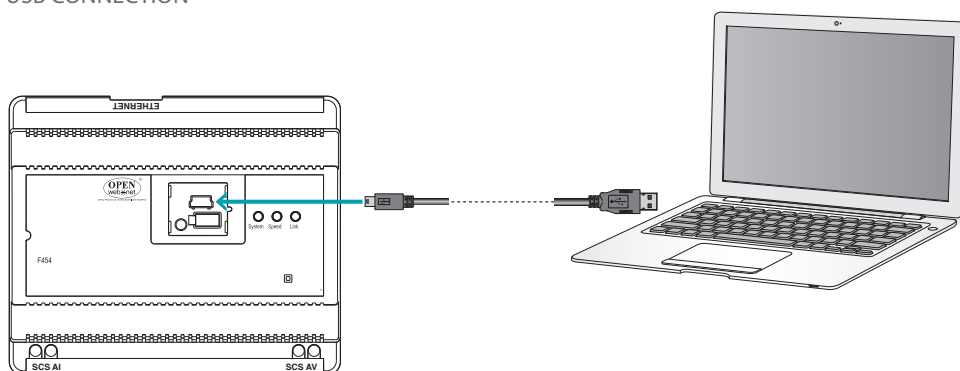
### Interaction with the device

To [Send](#) or [Receive the Configuration, Firmware Update](#) and [Request Device Info](#), it is first of all necessary to connect the device to a PC.

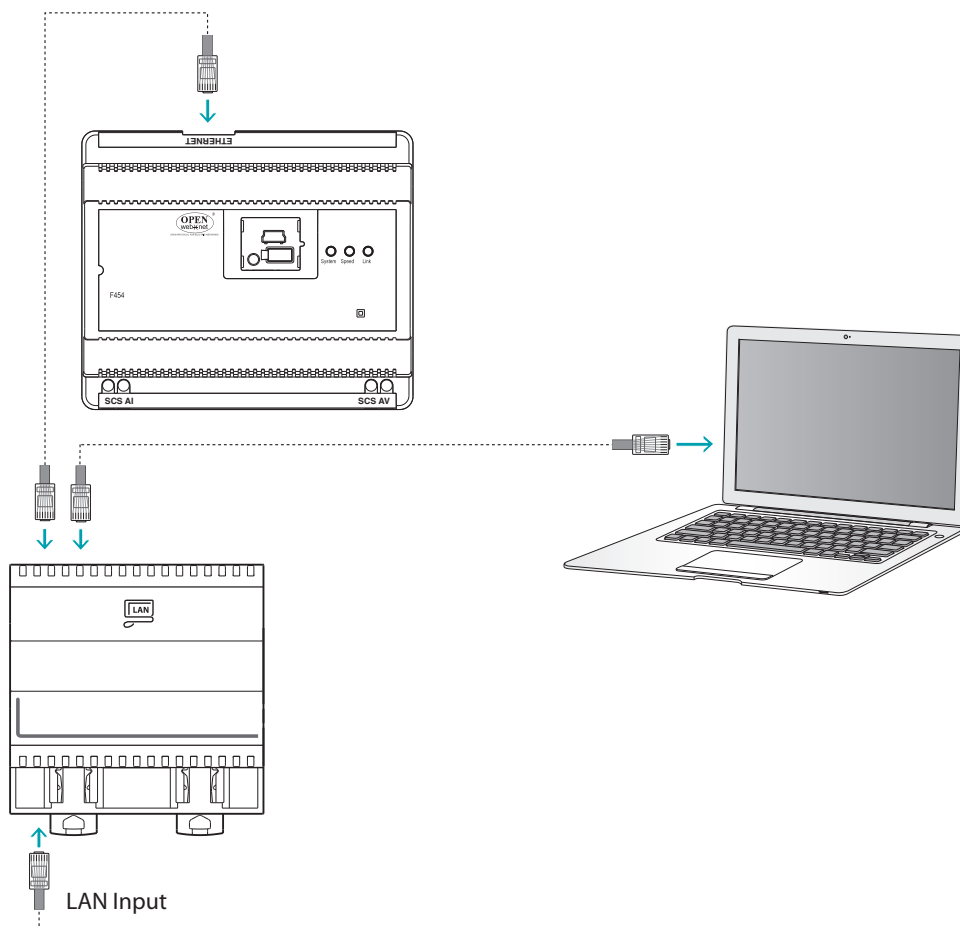
Connect the Web Server to the PC using a USB-mini USB cable, or an Ethernet network.

For communication to take place, the device must be connected to the BUS and powered.

#### USB CONNECTION



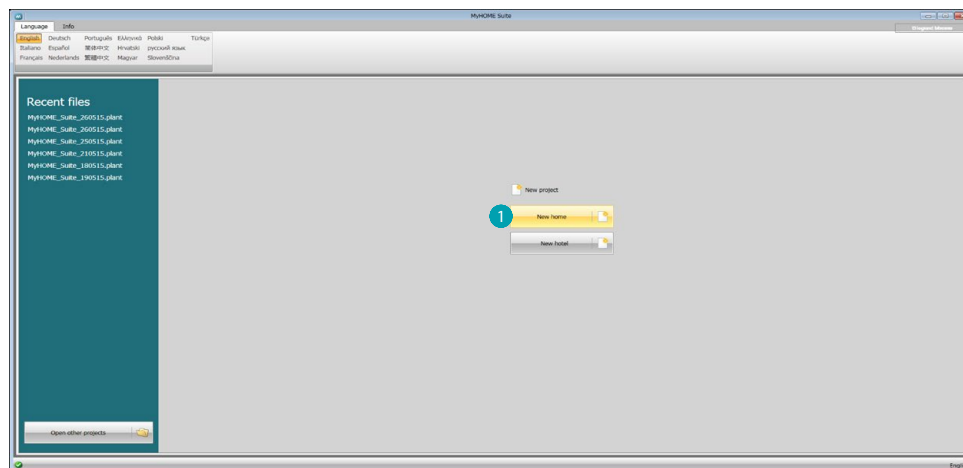
#### ETHERNET CONNECTION





## Device configuration

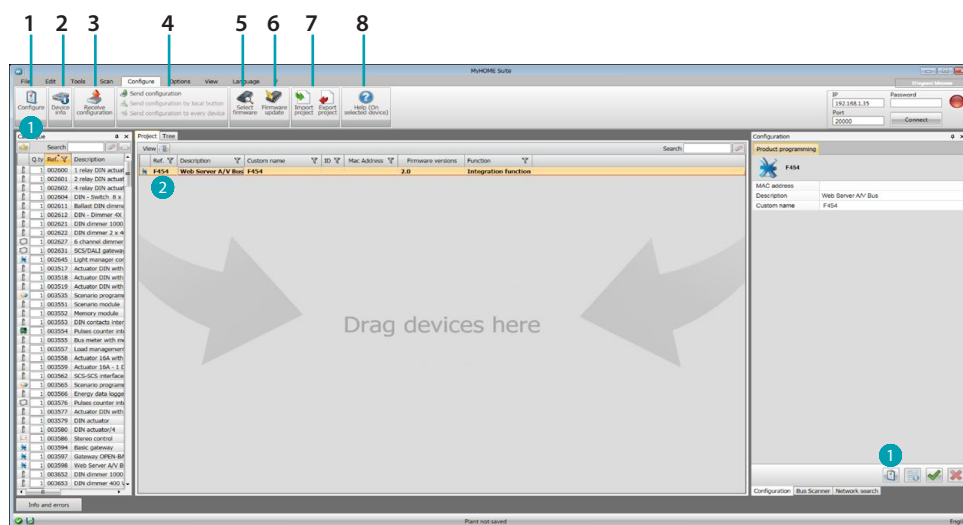
To configure a device you can create a new project, or open an existing one, which can then be changed and resent to the device.



1. Click to enter the software dedicated to the configuration of a new home system.

## Configure Menu

The configuration can be performed inside the global area, in the Configure section of the software, using some dedicated device management pushbuttons.



1. Open the specific device configuration area.
2. Request device info.
3. Receive the configuration from the connected device.
4. Send the configuration to the connected device.
5. Select the firmware for the device.
6. Update the device firmware (it only appears after the firmware has been selected).
7. Import project  
Export project  
To import or export the configuration project created in the specific area, select the device, and click the corresponding key.
8. Open the help file for the selected device.

To interact with the device, first select it, and then click the desired function keys.

To go to the specific device configuration area click **Configure** ①, or double click the device ②.

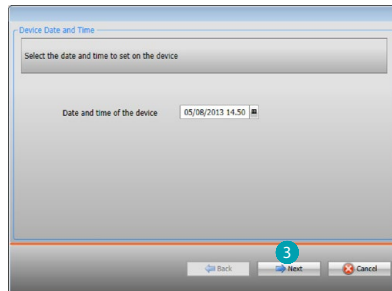
### Send the configuration

After completing and saving the programming, the configuration must be sent to the devices.

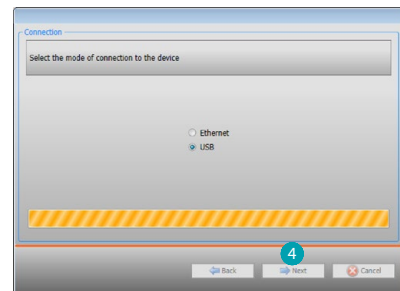
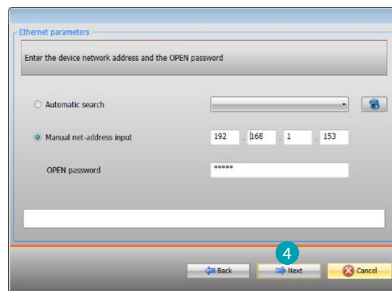
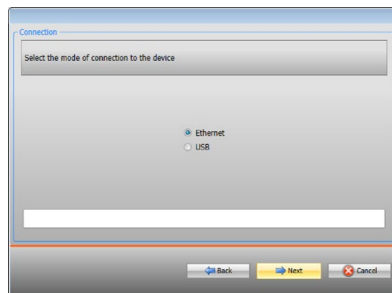
Procedure:

1. Connect the device to a PC through the Ethernet network or through USB.
2. In the Configure toolbar select **Send Configuration**.

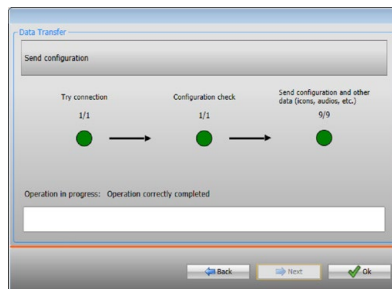
The screen for setting the date and time appears.



3. Select **Next** to choose the mode of connection between the device and the PC:



4. When **Next** is selected, the configuration is uploaded to the device.

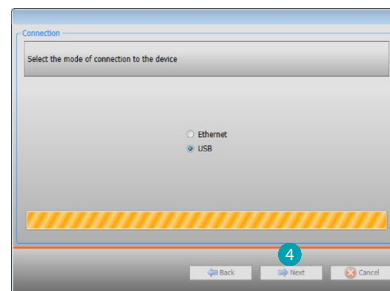
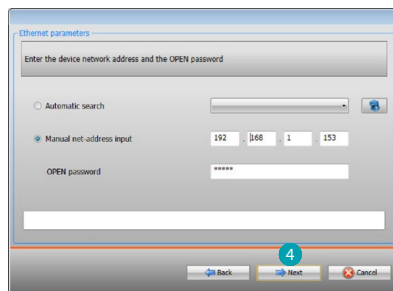
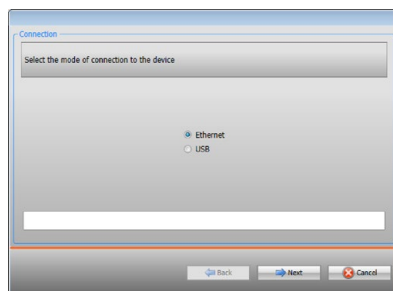


## Receive the configuration

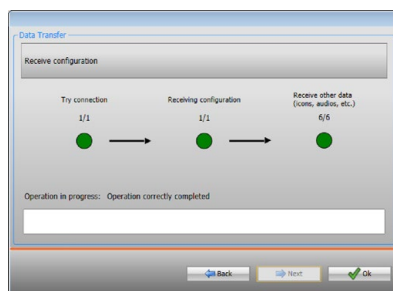
It gives the possibility of receiving the current device configuration. Once received, this can be modified, saved, and obviously sent back to the device.

Procedure:

1. Connect the device to a PC through the Ethernet network or through USB.
2. In the Configure toolbar select **Receive the configuration**.
3. Select the mode of connection between the device and the PC:



4. When **Next** is selected, the configuration downloading procedure starts.



### Firmware update

It gives the possibility of updating the device firmware.

Procedure:

- Connect the device to a PC.
- From the **Configure** pull-down menu select **Select Firmware**.

A window appears, enabling the user to browse the file containing the firmware file with .fwz extension.

- Select the file and click **Open** to continue.
- Select **Firmware update** to continue.

For the connection procedures see the [Send Configuration](#) section.

### Request device info

It gives the possibility of displaying some information on the device connected to the PC.

Procedure:

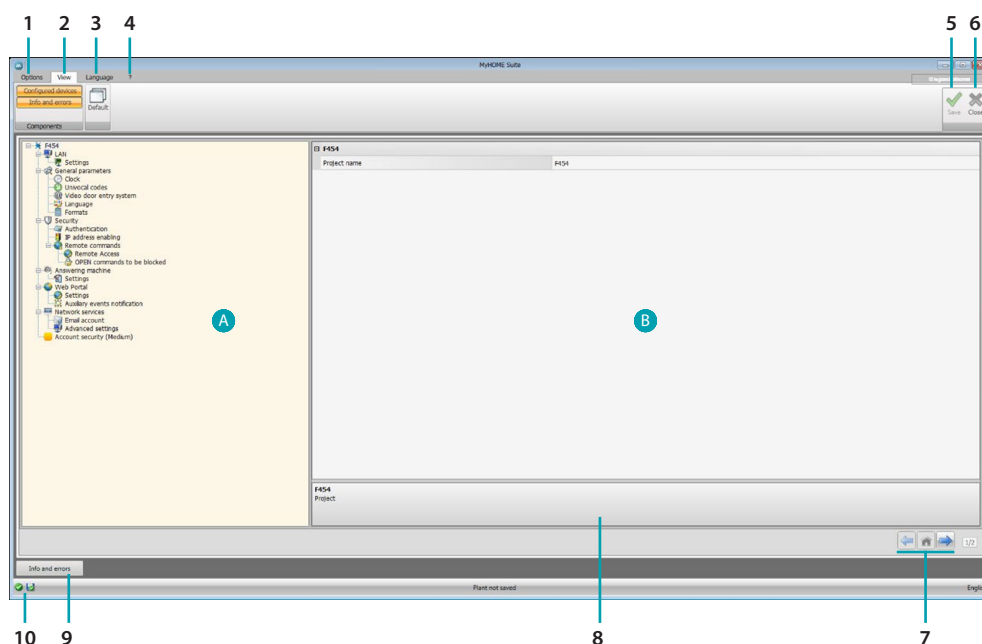
- Connect the device to a PC.
- From the **Configure** pull-down menu select **Device Info**.

For the connection procedures see the [Send Configuration](#) section.


Click Next to display a screen containing the device hardware and software features.

## Home page

The user accessing the program is taken to the start page, which shows all the configuration parameters. The screen mainly consists of 2 areas: on the left side **A** are the parameters and the functions to configure, organised in a tree structure. Based on the selection made, the section on the right **B** shows the fields to select or insert.




### 1. Options.

 Activate automatic save

### 2. View.

 Display/hide the configured objects

 Display/hide the info and error area

 Show the default settings

### 3. Language.



Select the software interface language.


### 4. Display the Guide icons (Software Manual) and some software information .

### 5. Save the project.

### 6. Close and return to the Global area.

### 7. Pushbuttons used to navigate through the pages.

  Navigate through the configuration pages.

 Go to the home page.

### 8. Function description.

### 9. Open the section showing any information, or error messages.

### 10. File saving and saving path display.

## Common configurations

### Entering the SCS address

SCS address	
Address	11
A	1 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</span>
PL	1 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span>
Level	<input checked="" type="checkbox"/> Private riser <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">3</span>

**SCS address**  
Enter the SCS address (A, PL, Level, I3, I4)

Confirm Cancel

1. Enter the value of room configurator A (0 - 10; GEN, ROOM, GR).
2. Enter the value of the configurator of the PL light point (the number depends on the function).
3. Select if the level is a private Riser or a Local BUS; in the second case also enter the I3, I4 values.

## Project configuration

This section can be used to configure a new project, or to change an existing one.

MyHOME Suite

Project name: F454

F454 Project

Plant not saved English

Enter the configuration details in the various sections.

## LAN

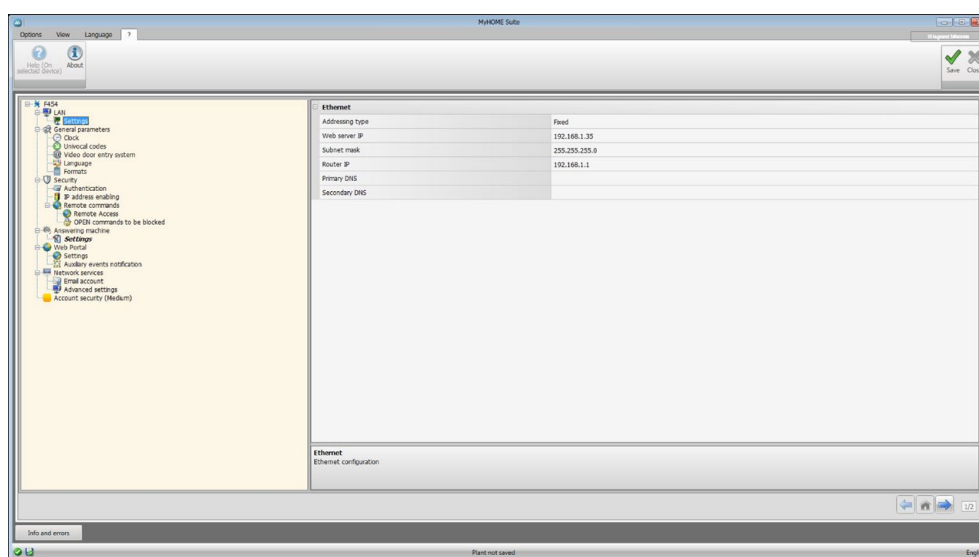
This section is used to configure the technical parameters for network connections.

## Ethernet

This section can be used to enter the parameters for connection to the Ethernet network.



*Before changing the default values, contact the network administrator. In addition to preventing the service from becoming active, wrong values can cause malfunctioning during the communication of other network devices.*



Configuration:

- **Addressing type:** select if the address is a fixed address (in this case enter the parameters below), or a DHCP dynamic address.
- **IP address and Subnet mask:** enter the typical parameters of TCP/IP protocol networks, necessary for the identification of the device within the local network.
- **IP router:** Enter the IP address of the router, if any. If there is a router the field must be filled in, to ensure the outgoing Services, such as sending e-mails.
- **Primary DNS and Secondary DNS:** Enter primary and secondary IP address of the Internet Service Provider (ISP) supplied at the time of subscription.

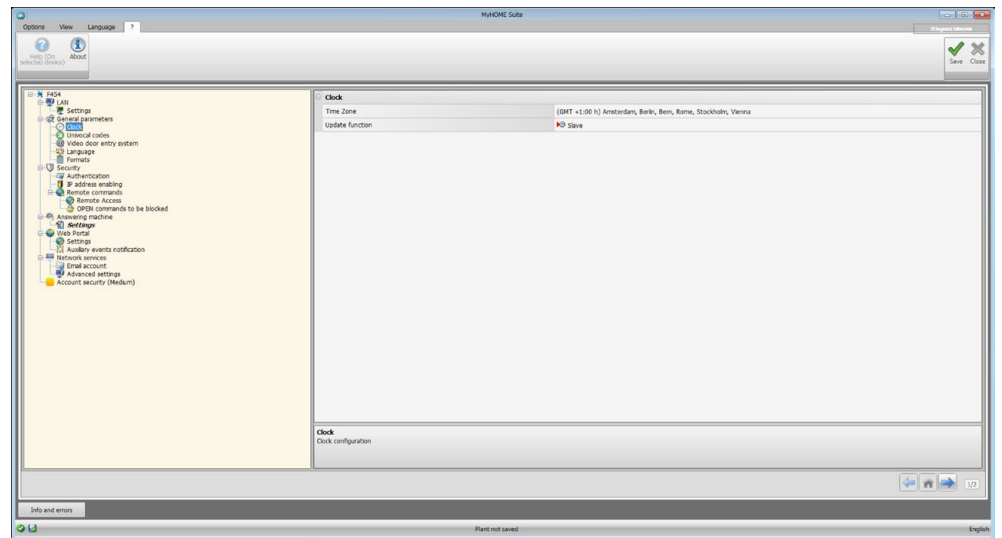


## General parameters

This section is used for the configuration of the general device parameters.

### Clock

This screen is used to enter the parameters for managing the time the device and the system will refer to (Master function active).

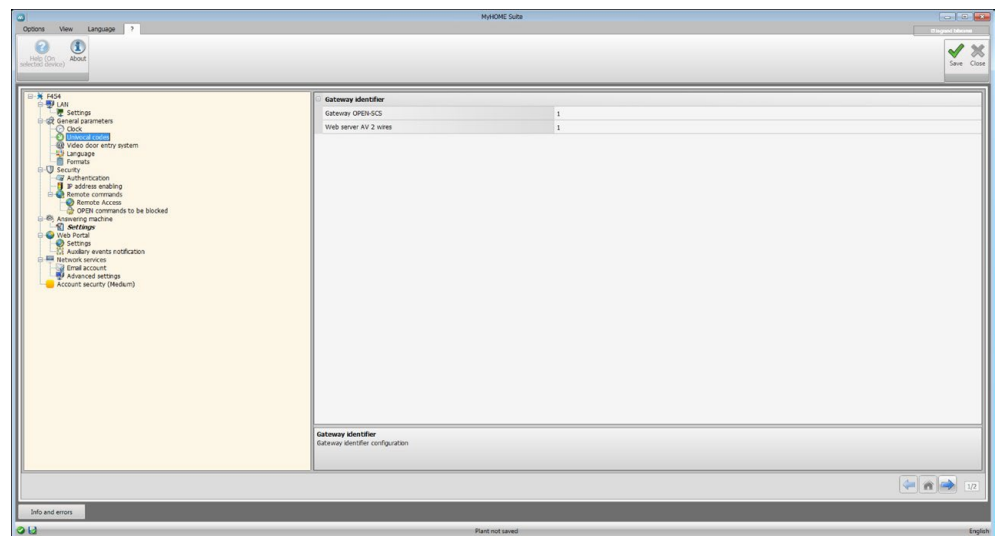


Configuration:

- **Time zone:** enter the local time zone.
- **Update function:** define if the device is a system time synchronisation "Master", in which case the internal clock of the device will be used as time reference by other devices of the MyHOME system.

### Univocal codes

This screen is used to configure the gateway ID.

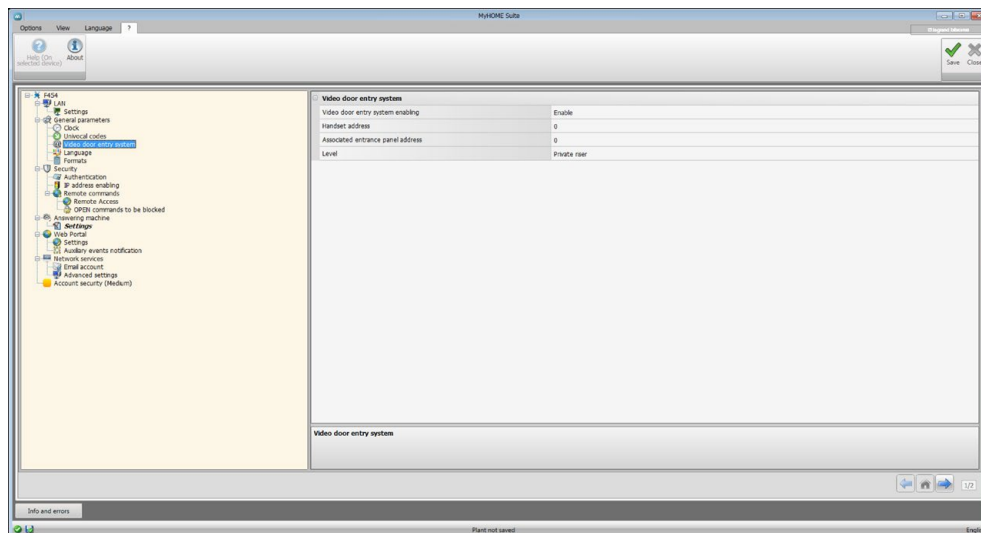


Configuration:

- **Gateway OPEN-SCS:** Enter a unique ID number for the OPENSCS gateway function.
- **Web server AV 2 wires:** Enter a unique ID number for the Web Server function.

## Video door entry system

This screen can be used to enter the address of the Handset to associate to the Web Server.

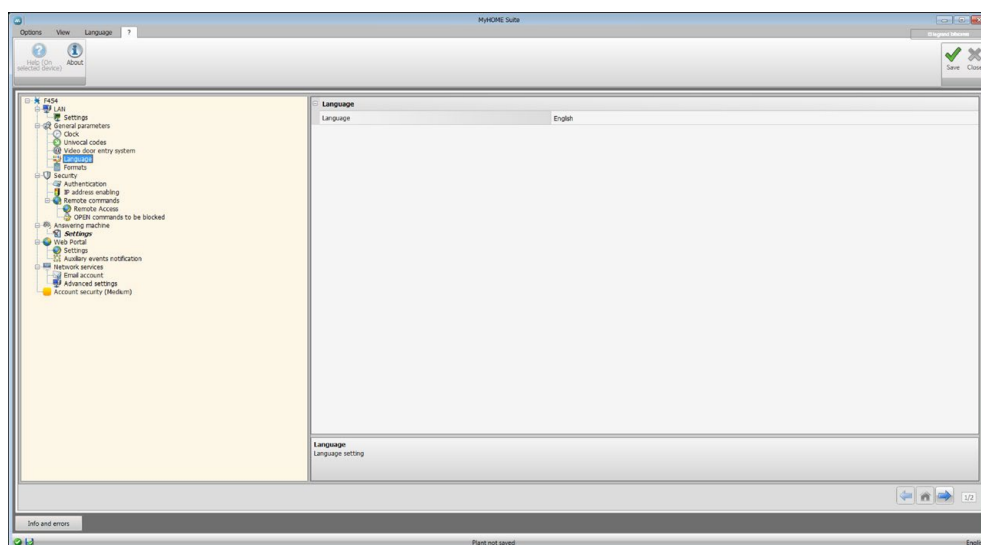


Configuration:

- **Video door entry system enabling mode:** The management of a 2-wire video internal unit system can be enabled remotely by means of the Web Server.
- **Handset address:** enter the Web Server address as additional handset of the apartment. The field can accept values between 0 and 99.
- **Associated entrance panel:** enter the system address of the entrance panel.
- **Level:** it indicates if the handset is connected to a private or public riser.

## Language

This window can be used to select the language for the control web pages and remote system management.

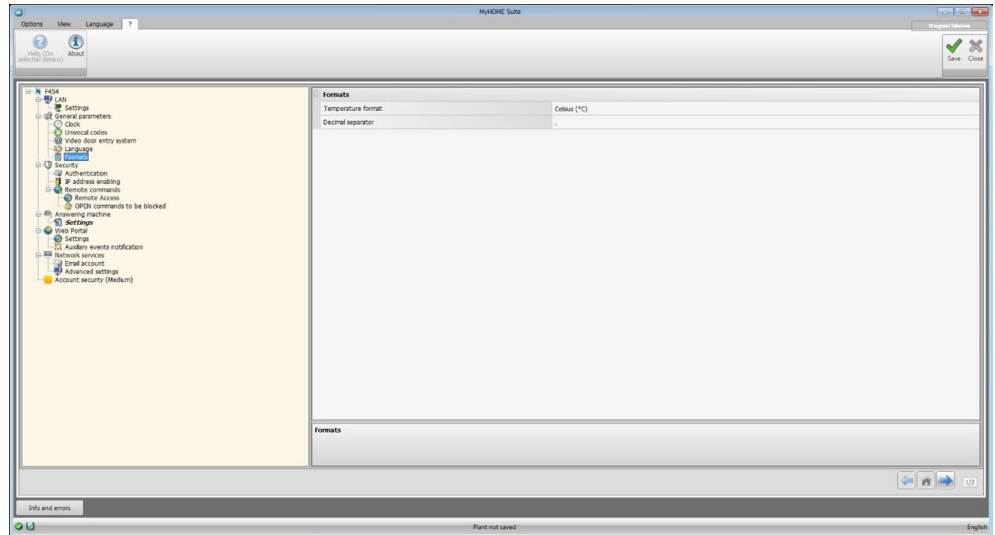


Configuration:

- **Language:** select the language that will be used to display the Web pages.

## Formats

This window can be used to select the temperature format and the decimal separator.



Configuration:

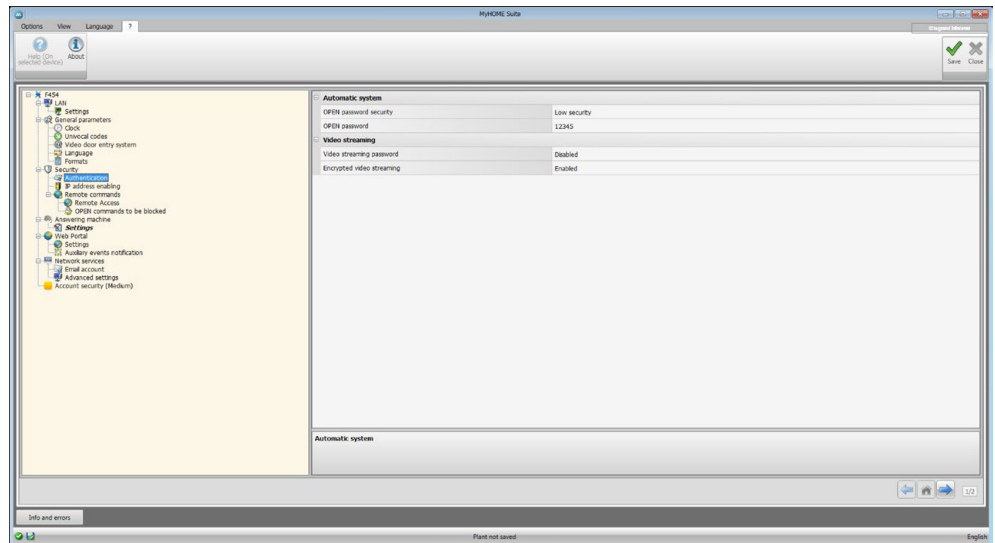
- **Temperature format:** select if you wish to display the temperature in Celsius (°C) or in Fahrenheit (°F).
- **Decimal separator:** indicate the decimal separator (full stop, or comma) based on your country.

## Security

In this section it is possible to set the safety parameters of the Web data transmission.

### Authentication

This window can be used to set the Login and the Password for access to the Web pages and to other Services.



Password security

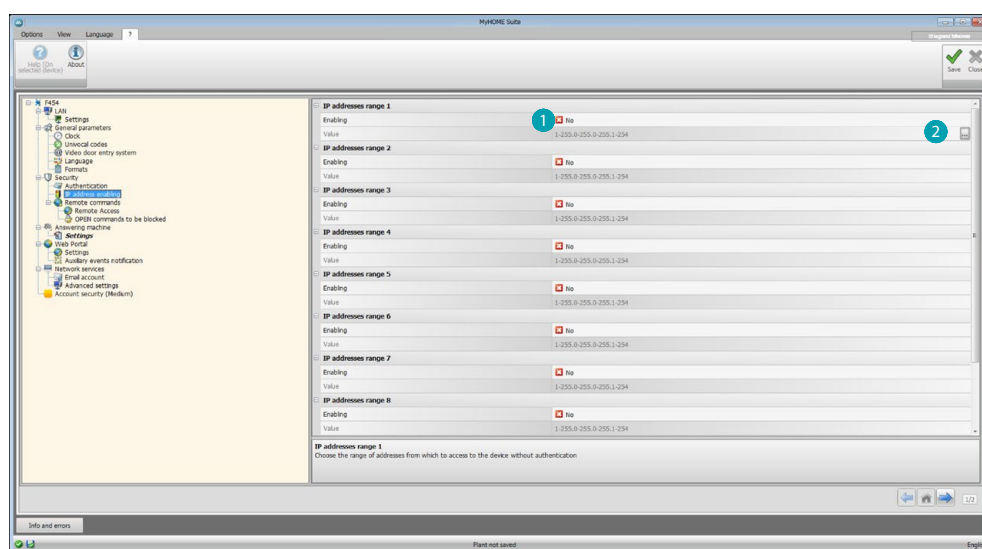
- **Low security (OPEN password):** is the basic setting, the password must be made up of from 5 to 9 numbers. This type of setting does not guarantee high protection levels.
- **High security (HMAC password):** This setting guarantees high security; the password must be made up of both numbers and letters and must be from at least 5 characters to a maximum of 16. With this type of password some devices which cannot manage it might not work correctly.

### Video streaming


- **Video streaming password:** the video contents transmitted from the web server can be protected by means of a password which must also be set on the application which requires seeing the images. The password will be the same OPEN or HMAC password set previously.
- **Encrypted video streaming:** a further means of security is to encrypt the video contents; in this case the transmission will be slower but security will be greater.

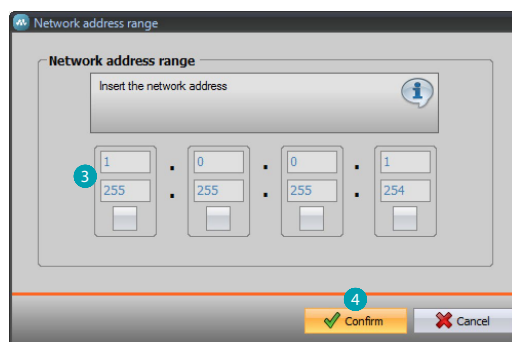
### IP address enabling

This window can be used to enter up to 10 IP address ranges with connection to the device enabled, without the need for entering the OPEN or HMAC password.



#### Procedure:

1. Enable the interval of IP addresses.
2. Click .



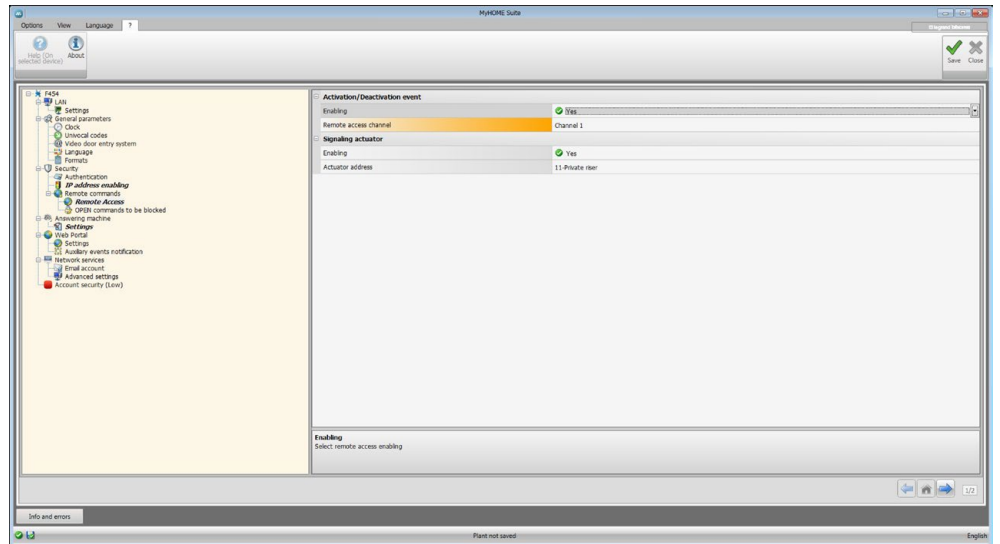
3. Enter the range of network addresses.
4. Confirmation.

## Remote commands

This window can be used to set the parameters for adjusting the remote access.

## Remote access

This window can be used, if required, to disable remote connection to the device. This is done by setting the auxiliary channel from which the command is received.



Configuration:

### Activation/Deactivation event

- **Enabling:** Enable the possibility of activating/deactivating remote access to the Web Server using an auxiliary channel.
- **Remote access channel:** Enter the activation/deactivation auxiliary channel.



*If remote access is disabled, the device can no longer be reached.*

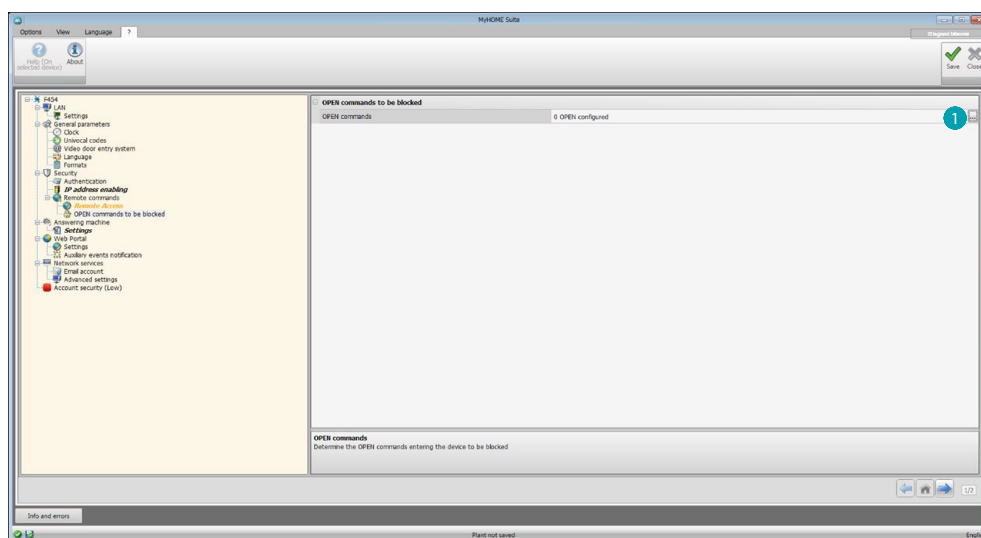
*The only way of reactivating it is by means of the corresponding actuator to put the status of the auxiliary channel back to OFF.*

### Signalling actuator


- **Enabling:** Enable a light point to use as signalling actuator for the activation/deactivation of the remote access.  
The activation status may be indicated by a notification light coming on, controlled by an actuator of the Automation system.
- **Actuator address:** Enter the SCS address of the notification actuator.

## OPEN commands to be blocked

This window can be used to block the forwarding of certain commands received by the device. The definition of the forbidden commands (max. 20) is performed by entering them in the appropriate area, following the "Open Web Net" protocol.



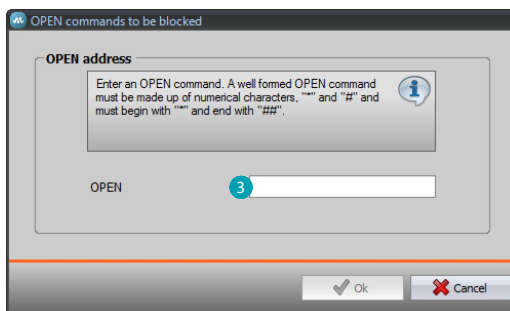
Procedure:

1. Click the  key to insert the command, it is possible to choose one of the following two modes:

**Manual**



2. Click for manual insertion.

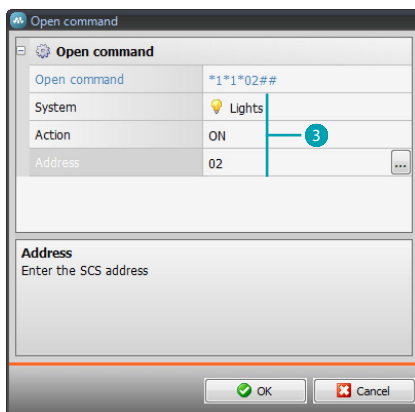


3. Insert the OPEN command to block directly.

**Using the wizard**

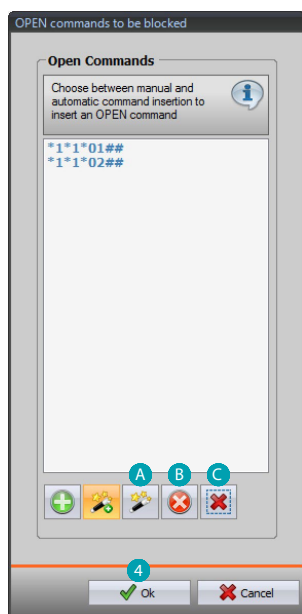


2. Click for the insertion wizard.



3. Automatically define the command to block by selecting in the appropriate screen: the system (Scenarios, Lights or Automation), the action (which changes depending on the system) and the SCS address.



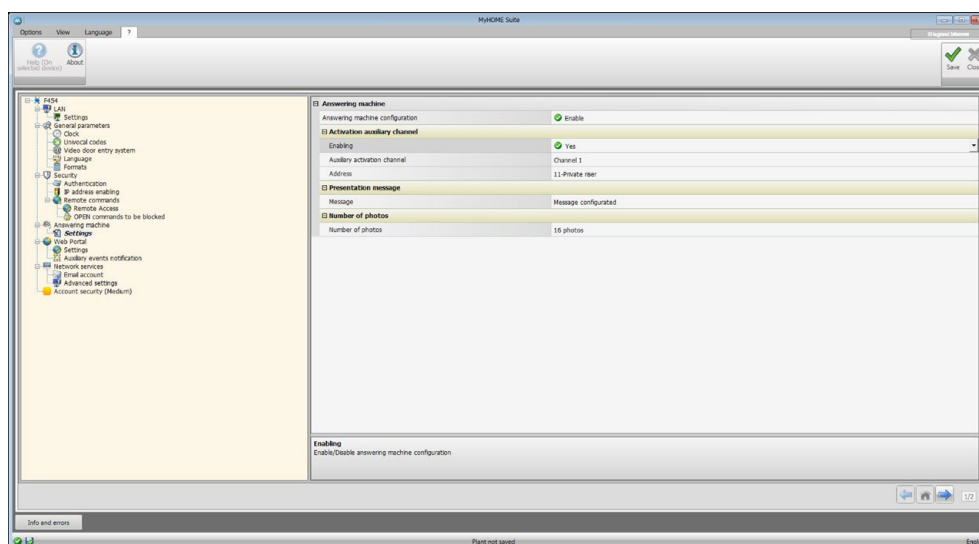


4. Click **OK**.

It is also possible to modify the command **A**, remove it **B**, or remove all commands **C**.

## Answering machine - Settings

This screen can be used to enable and configure the video door entry system answering system found in the corresponding web page.



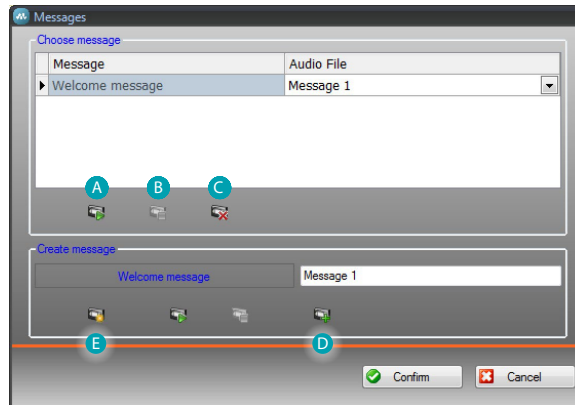
**Note:** this function may not be supported by entrance panels supported before 2012 (depends on the models) and by the MINISFERA and LINEA 2000 series.

Configuration:

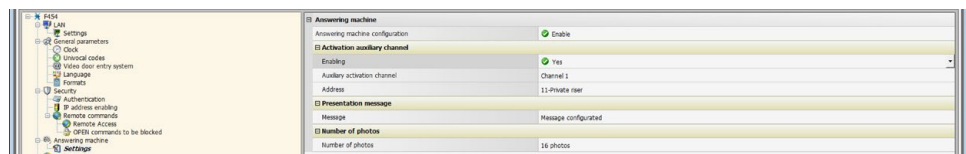
- **Answering machine configuration:** Enable the video answering system function.
- **Activation auxiliary channel:** By enabling the activation of the auxiliary channel, it is possible to use a command to enable/disable the answering system, and insert a luminous signal for the activation status.
- **Auxiliary activation channel:** Select the auxiliary activation Channel used by the control device, for local enabling/disabling of the "Video door entry Answering system".

- **Address:** Click to [Enter the SCS address](#) of the answering system status notification actuator.
- **Message:** Select one of the pre-recorded files (.wav) or record a new message.

Use the pushbuttons in the window to:



- A** Listen to the selected message.
- B** Stop the playing or recording of the message.
- C** Cancel the selected file.
- D** Store a new message.
- E** Record a new message.

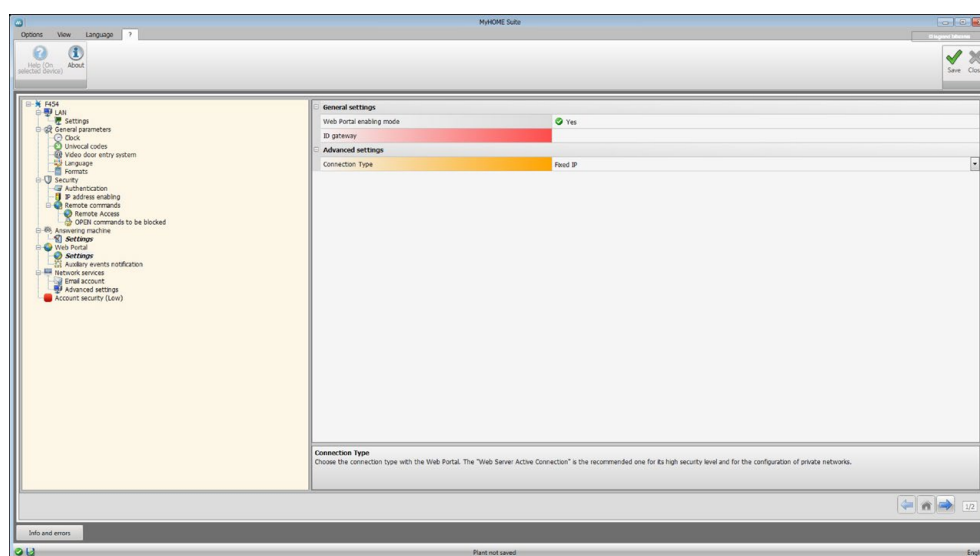


- **Number of photos:** Select the number of pictures that the video door entry entrance panel camera will send to the device. You can choose from 1 to 16 photographs. If the "Email service" option is active, the pictures will reach the user as attachments to an e-mail message.

## WEB portal

### Settings

By enabling the “Portal Enabling” item, this window can be used to enter the Gateway ID of the MyHOME\_Web Portal, and complete the configuration using the “Connection parameters”, and the “Auxiliary events notification” sections.

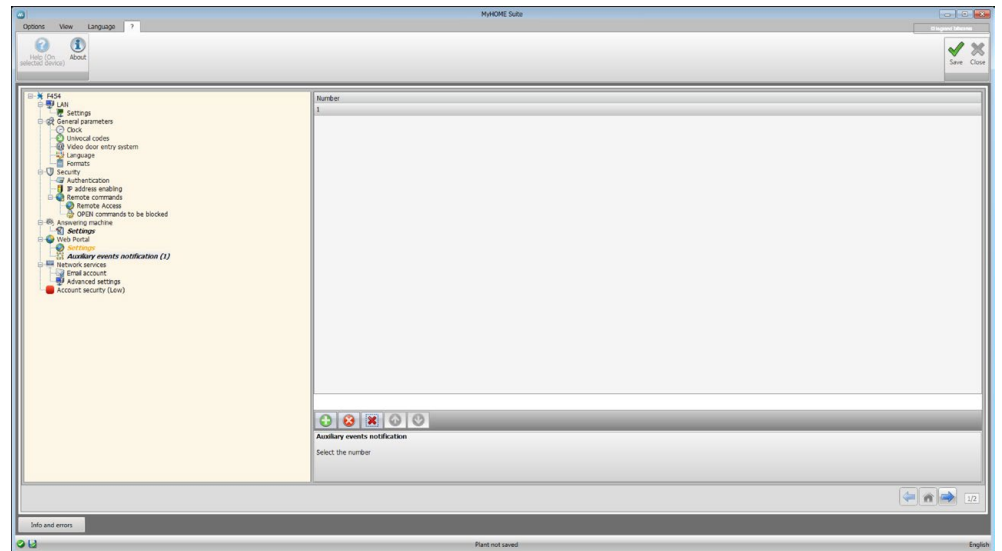


Configuration:

- **Portal enabling mode:** Enable/Disable the connection to the MyHOME\_Web Portal.
- **ID gateway:** Enter the portal system ID code.
- **Connection type:**
  - Select the type of connection:
    - **Fixed IP:** select if the ISP (Internet service provider) gives a fixed IP address; it will be necessary to set the MyHOME\_Web portal access ports on the router.
    - **Dynamic IP:** select if the ISP (Internet service provider) gives a dynamic IP address; it will be necessary to set the portal access ports on the router.
    - **Active Web Server connection (WAC):** In private networks where the system cannot be reached directly by the Internet (e.g.: Fastweb), or the router cannot be configured for using the MyHOME\_Web services, you must set the WAC connection mode (Active Connection of the Web Server) in the configuration of the Web Server and the system on the Portal.

## Auxiliary events notification

This section can be used to select which of the events generated on the auxiliary channels by the Automation and Burglar Alarm devices must be sent to the MyHOME\_Web portal.



Object management:

-  Add an object.
-  Delete an object.
-  Delete all objects.
-  Move the object up.
-  Move the object down.

Configuration:

- **Number:** Enter the number of the channel used to send the information to the portal.

## Network services

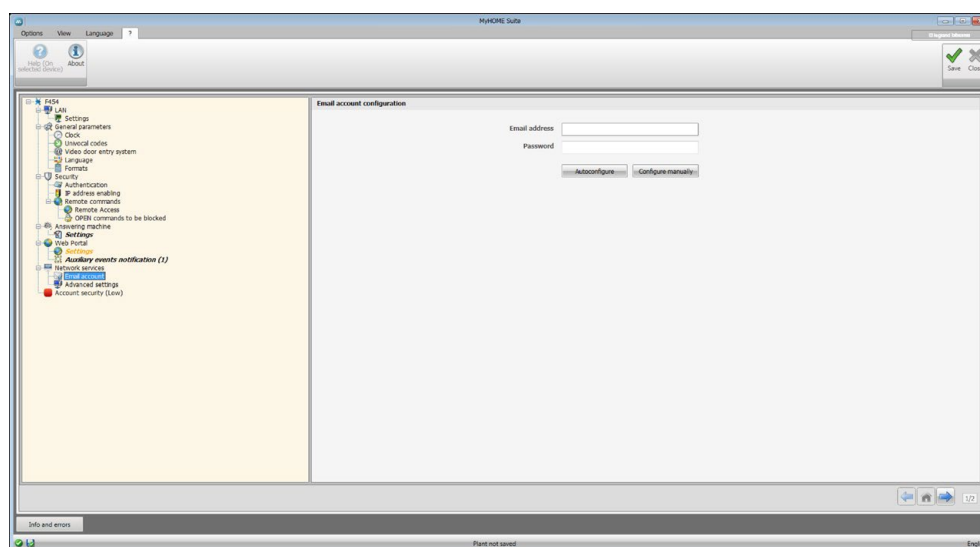
### Mail account

In this screen you can set the configuration of the email account to be used for the communication of events concerning the system.

The setting can be performed in two ways:

#### Autoconfigure

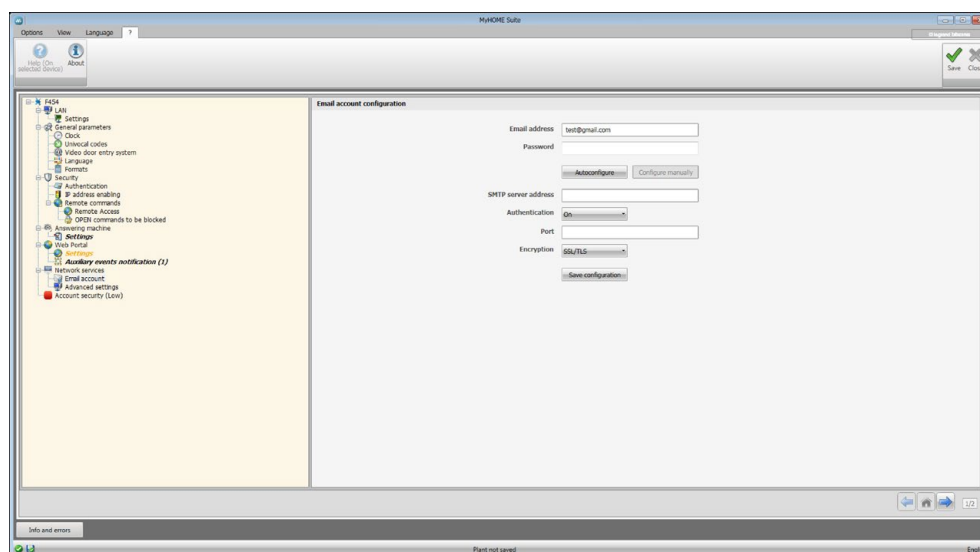
For the most common mail servers just enter the mail address and the password and use the **Autoconfigure** option to complete the operation.



If Autoconfiguration is not sufficient, use the **Configure Manually** option.

#### Configure Manually

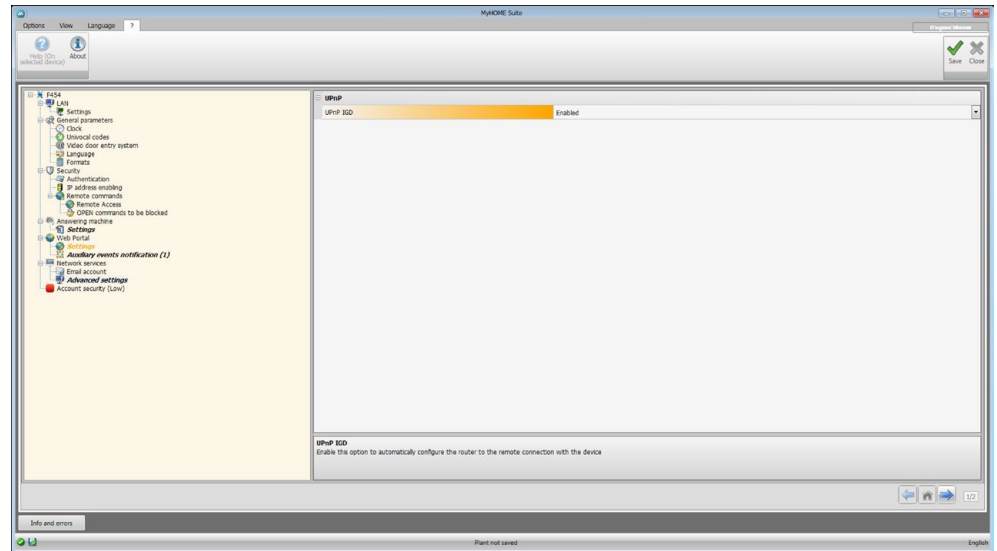
In this case enter all the necessary parameters manually; refer to your ISP Internet Service Provider to find them.



## Advanced settings

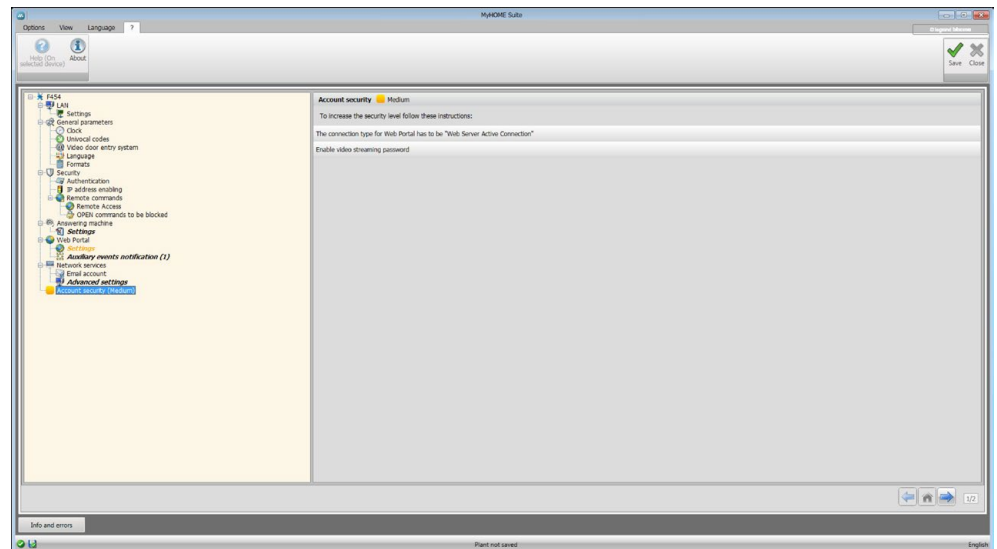
### UPnP IGD

Enable the function for direct connection to the Web Server without any need for configuring your own router (check that the router supports this functionality).




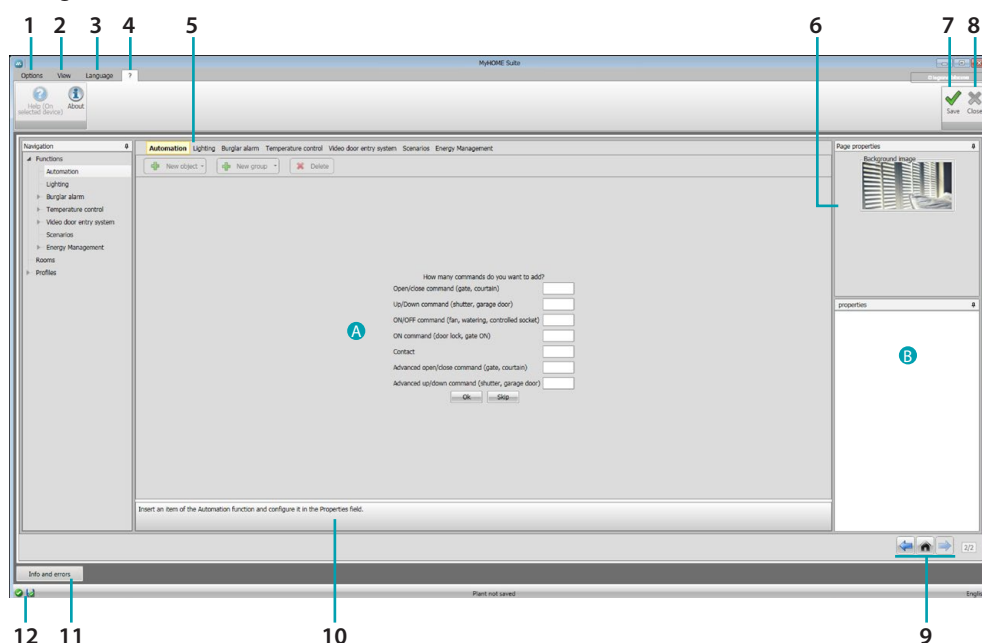
## Account security

This function gives the indication of the connection security level and gives suggestions on how to improve it.



## System configuration

After configuring the Web Server, on clicking on  you access the composition area of the systems of your MyHOME system, in which you can select the objects which form them **A** and configure them **B**.



### 1. Options.



Activate automatic save.

### 2. View.



Display/hide the configured objects.



Display/hide the info and error area.



Show the default settings.

### 3. Language.

Select the software interface language.

### 4. Display the Guide icons (Software Manual) and some software information .

### 5. Function bar.

### 6. Page background selection window.

### 7. Save the project.

### 8. Close and return to the Global area.

### 9. Pushbuttons used to navigate through the pages.



Navigate through the configuration pages.



Go to the home page.

### 10. Function description.

### 11. Open the section showing any information, or error messages.

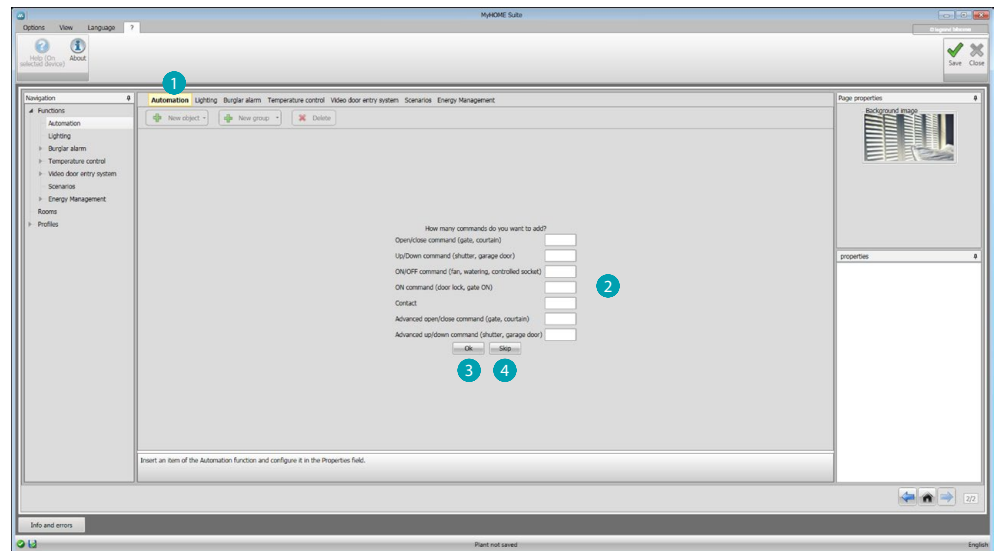
### 12. File saving and saving path display.



## Common configurations

### Auto-composition

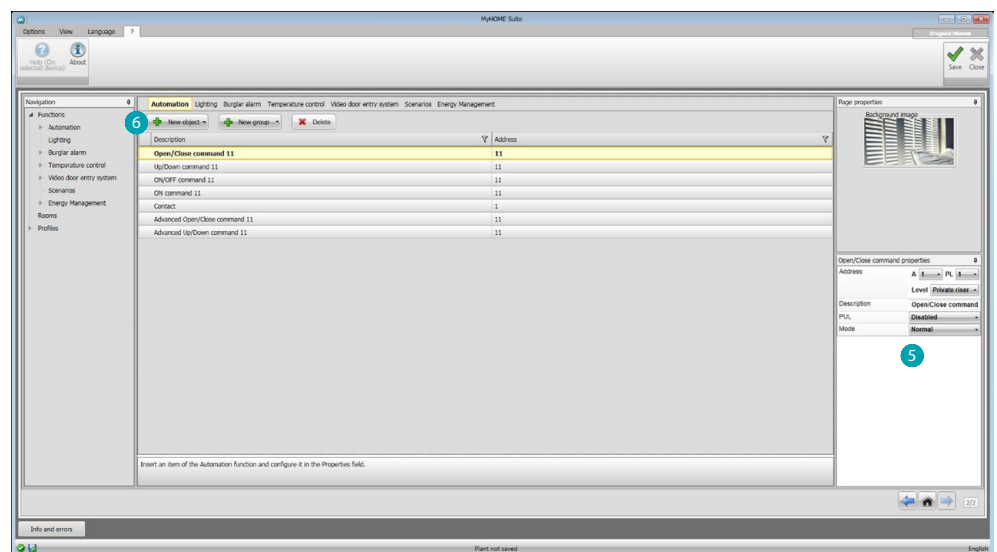
Irrespective of the system they belong to, the inclusion of the objects takes place through composition suggestions.



- Select the system **1** and enter the number of selected system objects that make up your system **2**.
- Click to confirm and to go to the configuration of the objects inserted **3**;
- or:
- click to skip the assisted procedure and to postpone the inclusion of the objects to a later date **4**.

The assisted procedure performs a first configuration, assigning consistent addresses to the objects.

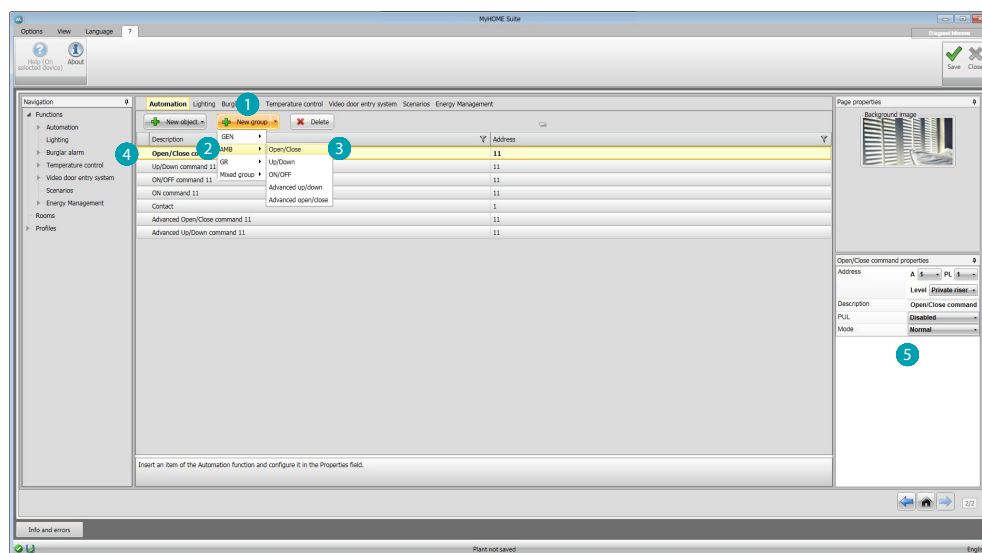
### Manual insertion



It is possible to modify the configuration of the objects in the appropriate area **5** or to insert new ones **6**.

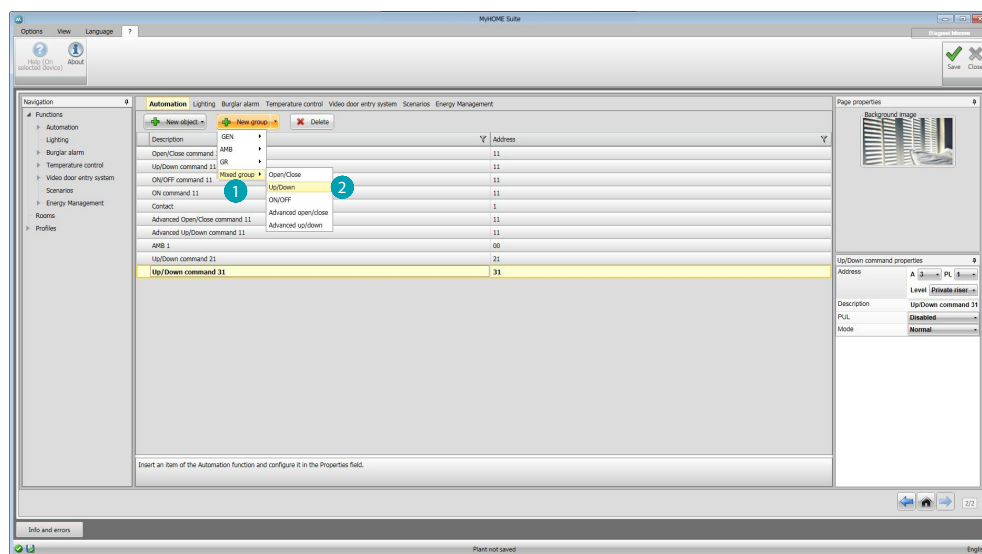
## Groups

For some systems, it is possible to sort the objects into groups. The groups can be of two types. In the first type it is possible to create a group of objects (with function links) to which to send a general, room, or group command: e.g. room command 3, open/close.

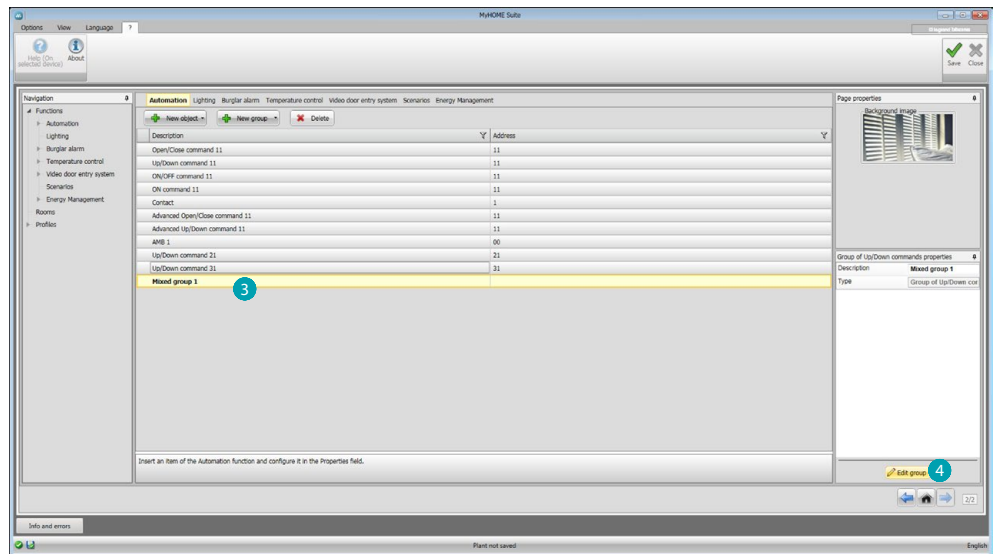


Click to create a group ①, then select the command to send from the pull-down menu ②, and select the types of objects ③.  
After creating the group, click it ④ and configure it ⑤.

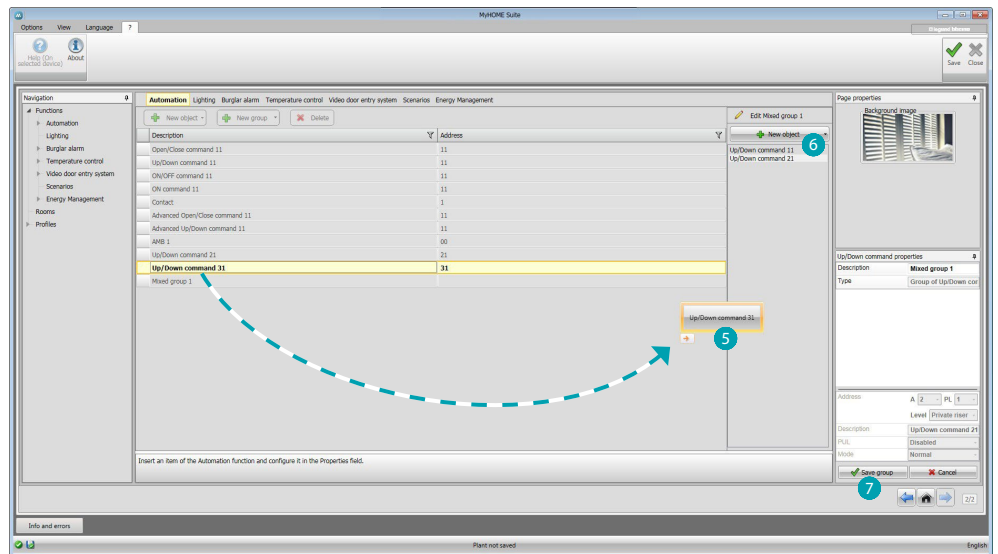
The second type is the mixed type, or a group of objects (with function links) belonging to different rooms or groups: e.g. up and down command for all shutters of the north side, configured in different rooms, for example room 1, room 2, and room 3.



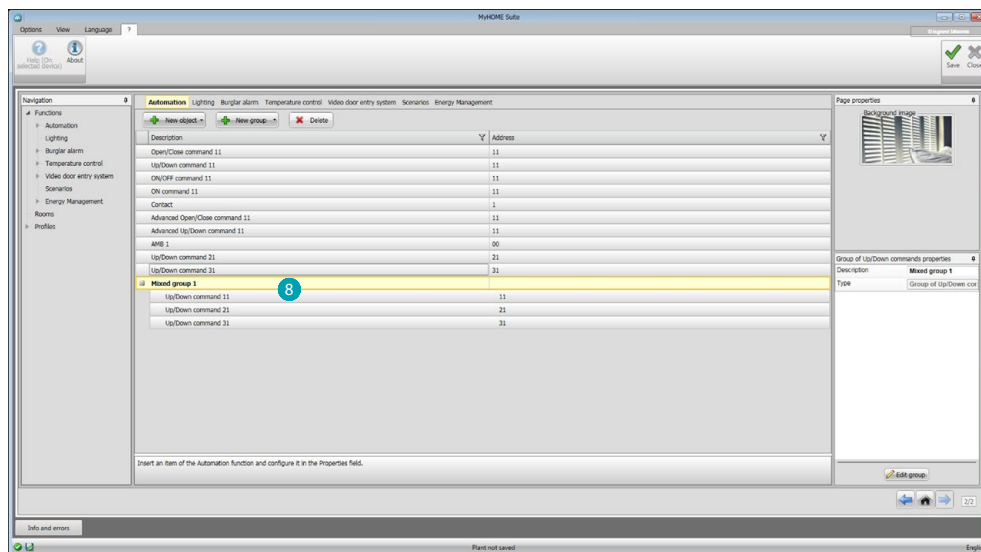
Select to create a mixed group ①, and select the function ②.



Click the group **3**, and then click **4** to add objects to the group.



Select the objects among the ones available (same function), and drag them to the group area **5**. It is also possible to add new objects, meaning objects not necessarily previously configured, but present on the system **6**. Click **7** to save the group.



Click **8** to display the group components.

## Functions

This section gives the objects, divided by system which, suitably configured, can be managed remotely by means of the Web Server.

- [AUTOMATION](#)
- [LIGHTING](#)
- [BURGLAR ALARM](#)
- [TEMPERATURE CONTROL](#)
- [VIDEO DOOR ENTRY SYSTEM](#)
- [SCENARIOS](#)
- [ENERGY MANAGEMENT](#)

## Automation

Using [auto-composition](#) or [manually](#), this section can be used to insert the following objects: Open/Close Command (basic or advanced), Up/Down Command (basic or advanced), ON/OFF Command, ON Command, Contact.  
It is also possible to group the objects by using the groups.

<b>Open/Close command</b> <b>Up/Down command</b>	Insert these items for 3 status actuators (e.g. Shutters, Garage doors, etc...). On configuring the Mode parameter you can decide whether to set the actuator in normal mode (in this case after the command is given the stop pushbutton appears, click on it to stop the action) or in Safe mode (the movement takes place as long as the corresponding pushbutton is pressed).
<b>ON/OFF command</b>	Insert this item for 2 status actuators (e.g. Light, Fan, etc...).
<b>ON command</b>	<b>Lighting type</b> Insert this item for 1 status (e.g. Door lock) actuators (Automation BUS). Configure the Duration parameters to set the duration of the impulse (1s/2s). <b>Video door entry type</b> Insert this item for 1 status (e.g. Video door entry door lock) actuators (Video door entry BUS).
<b>Contact</b>	Insert this command for a synchronised view of the status of a contact (e.g. Gate, Window, etc...).
<b>Advanced Open/Close command</b> <b>Advanced Up/Down command</b>	All the automation commands have an advanced mode that, if an advanced actuator is installed, will give the user the possibility to display the opening percentage, and to modify it using the + and - icons.

### Automation groups

Available functions: Open/Close, Up/Down, On/Off.

Type of available controls: GEN, ROOM, GR, Mixed group.

For the creation of a group see the section [common/group configurations](#).

## Lighting

Using [auto-composition](#) or [manually](#), this section can be used to insert the following objects: Light, Dimmer 10, Dimmer 100, Group of Lights, Staircase Light.  
It is also possible to group the objects by using the groups.

<b>Light</b>	Insert this item to switch a light on/off. You can also decide how long the light will stay on for, by selecting preset values, or by entering them directly.
<b>Dimmer 10</b>	Insert this item to switch a Dimmer on/off, or to adjust the light intensity to one of the 10 available levels. You can also decide how long the light will stay on for, by selecting preset values.
<b>Dimmer 100</b>	Insert this item to switch a Dimmer on/off, or to adjust the light intensity to one of the 100 available levels. You can also set the time in seconds that the light will take to switch on/off, as well as how long the light will stay on for, by selecting preset values, or by entering them directly.
<b>Staircase light</b>	Insert this item to activate the Stairlight function of the video door entry system.

### Lighting groups

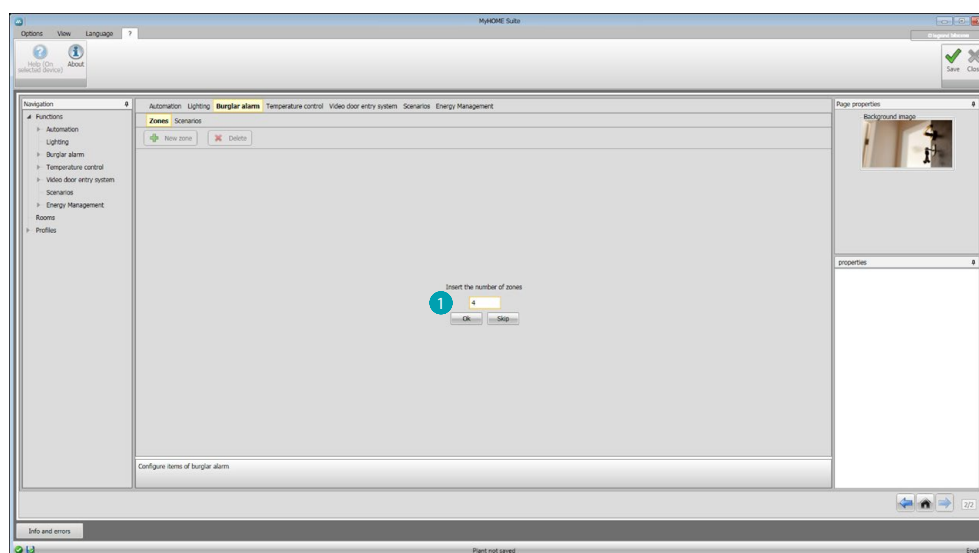
Available functions: Light, Dimmer 10, Dimmer 100.

Type of available controls: GEN, ROOM, GR, Mixed group.

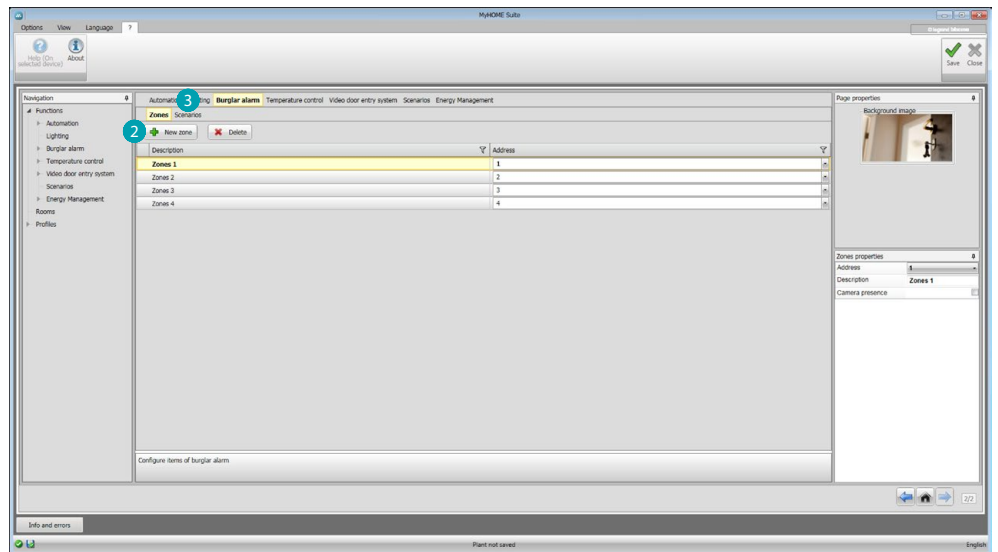
For the creation of a group see the section [common/group configurations](#).

## Burglar alarm

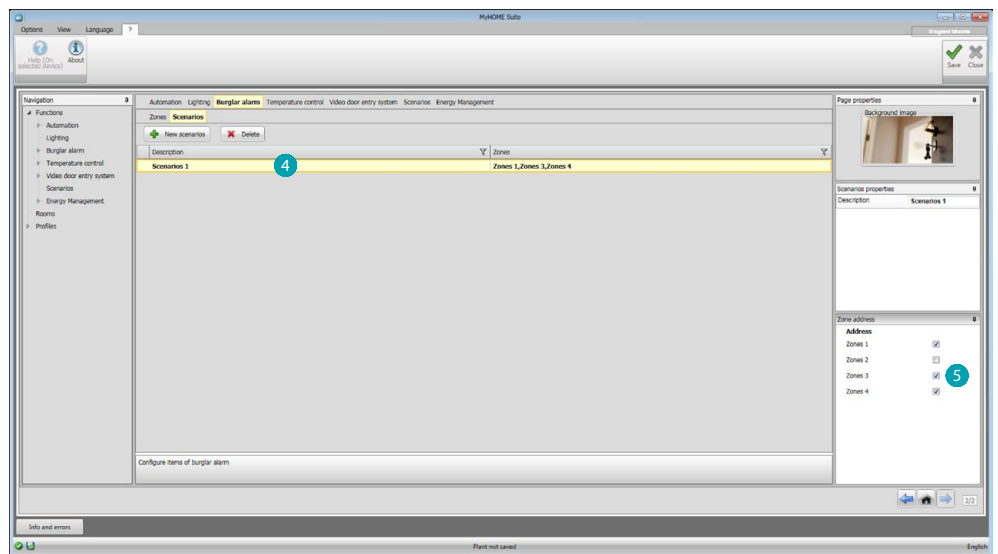
Using [auto-composition](#), or [manually](#), in this section it is possible to insert the zones making up your Burglar Alarm system, and create grouping scenarios: it will then be possible to separate the system by individual zones, or by groups of zones.



Enter one or more zones **1**.



Manually add a new zone **2**.  
Click here to create a scenario (zone group) **3**.



Click the scenario **4** and select the zone to group in the scenario **5**.

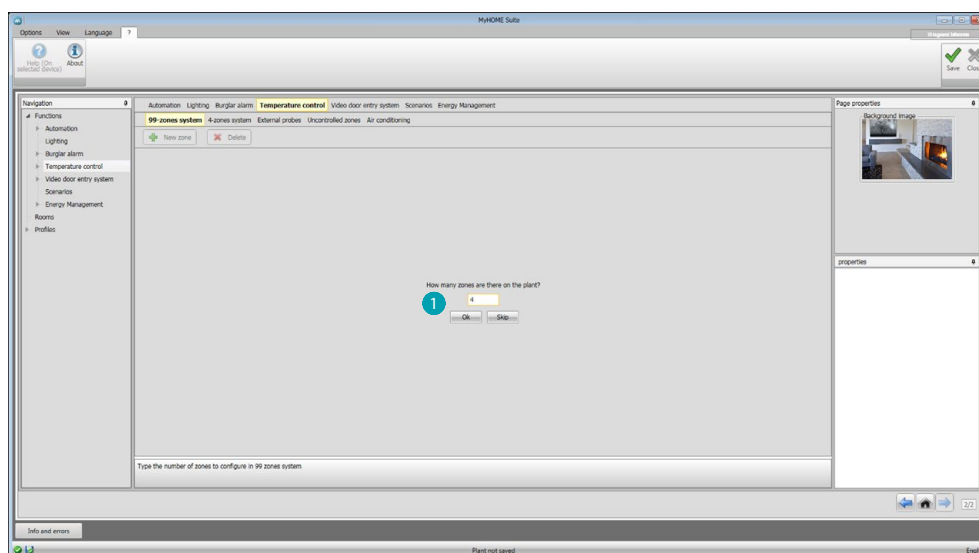


## Temperature control

Using **auto-composition** or **manually**, this section can be used to insert the following objects: 99-Zone System, 4-Zone System, Outdoor sensor, Uncontrolled zones, Air Conditioning.

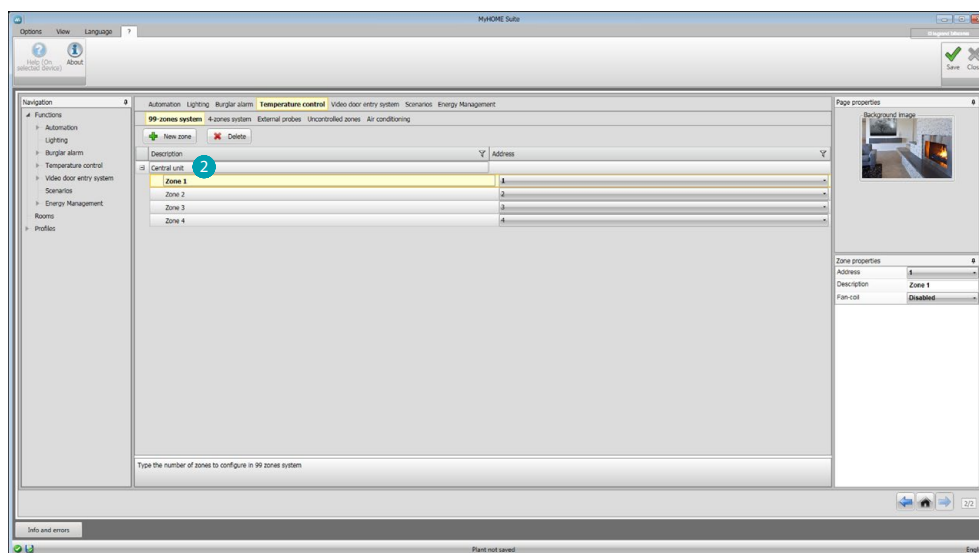
### 99-Zone System

This section can be used to configure a 99-zone temperature control central unit (selecting the programs and the scenarios to display), and the zones making up the system.

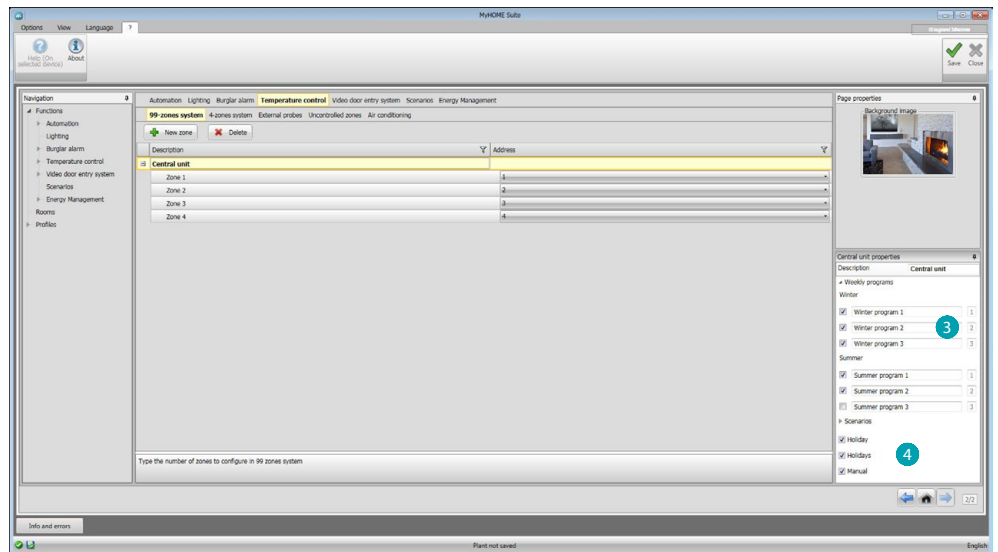


Enter the number of zones present in your system **1**.

It is now possible to configure the zones in the Properties field; for each zone enter the address, if it is Fan-coil type, and any required description.



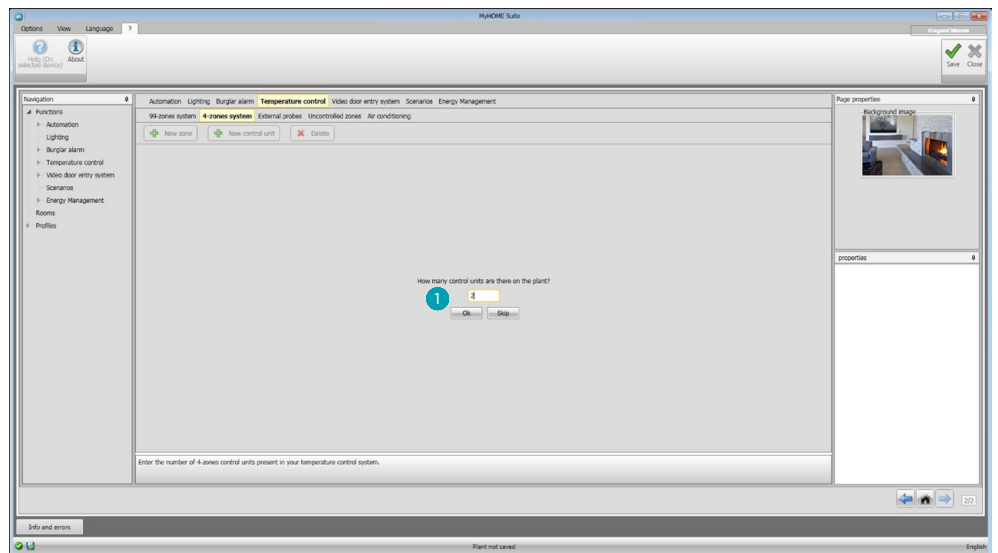
Click **2** to set the programs and scenarios.



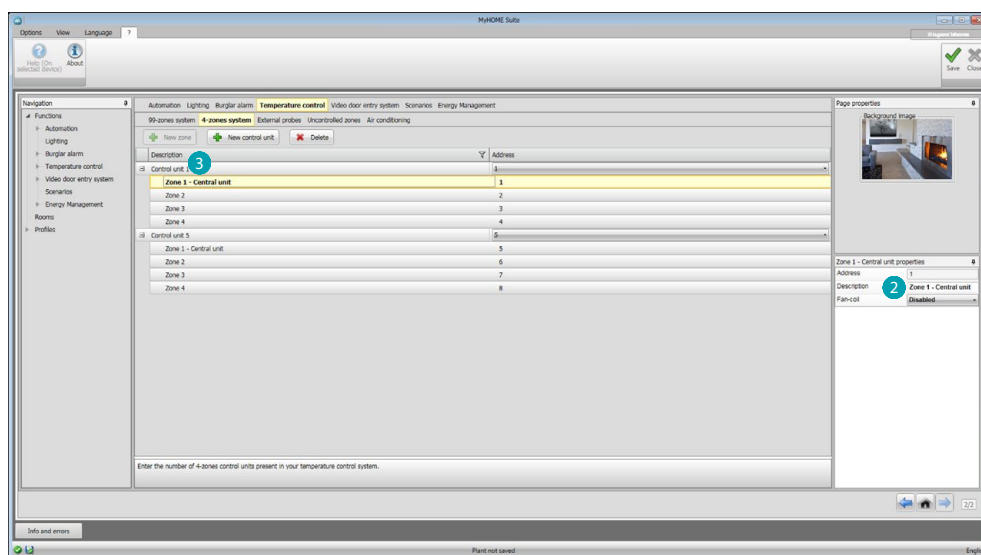
Customise the description of the central unit and select the programs **3** and the scenarios **4**, included in the same, and which you want to make available for remote management.

## 4-Zone System

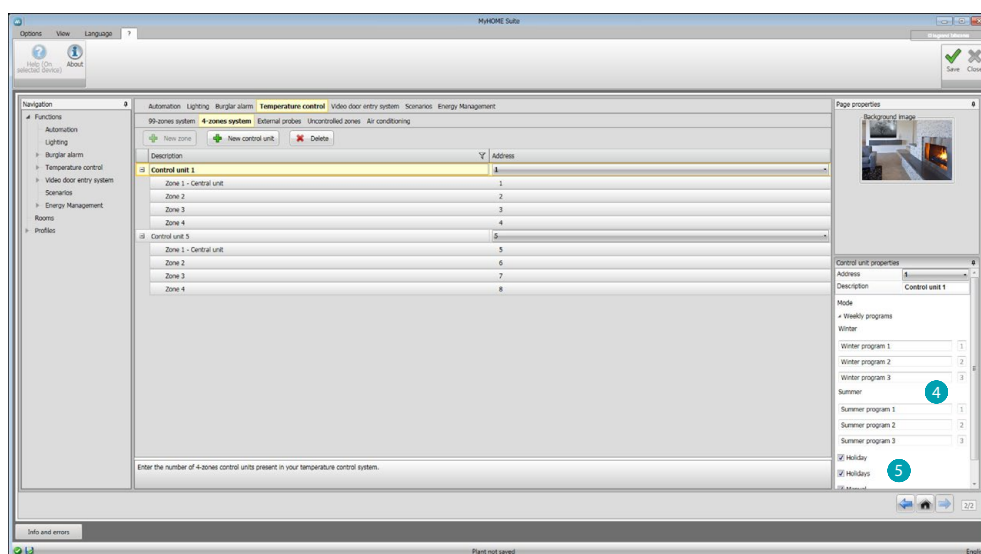
In this section, for each 4-zone control unit entered, you can manage the zones and select the programs depending on the season (Summer/Winter) to be made available for remote management.



Enter the number of central units **1**.



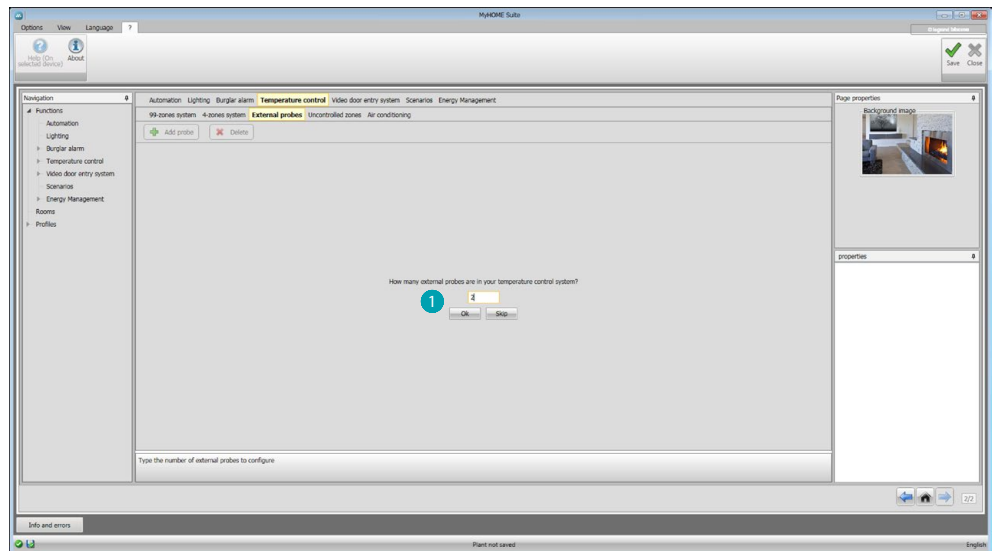
4 zones are automatically created, with the addresses already configured based on the number of central units included. In the Properties field 2, for each zone enter the address, if it is Fan-coil type, and any required description. Click 3 to set the programs and scenarios.



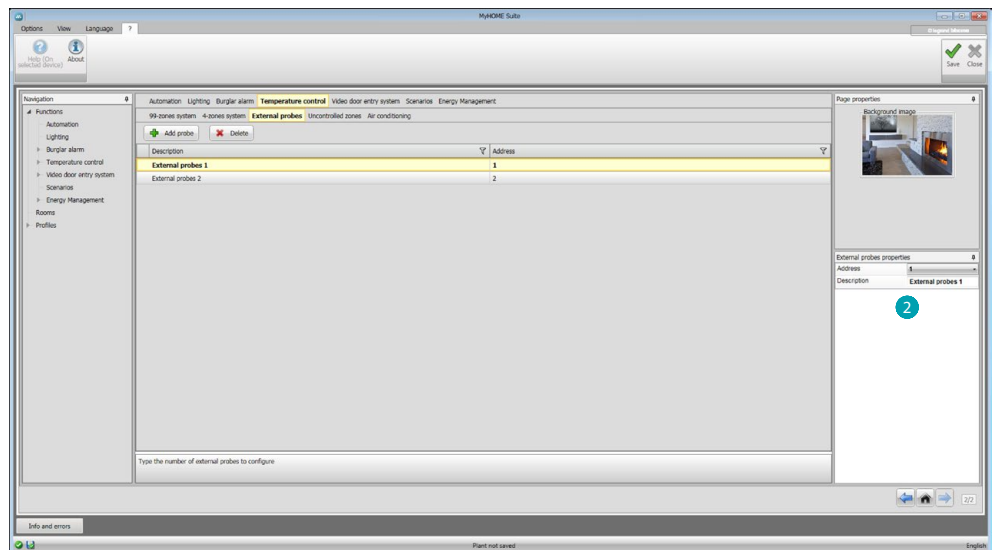
Personalizza la descrizione della centrale e dei programmi 4 included in the same, and which you want to manage through Web Server 5.

## Outdoor sensors

This section can be used to enter, using **auto-composition**, or **manually**, the number of external radio probes, so that the temperatures measured by them can be displayed through Web Server.



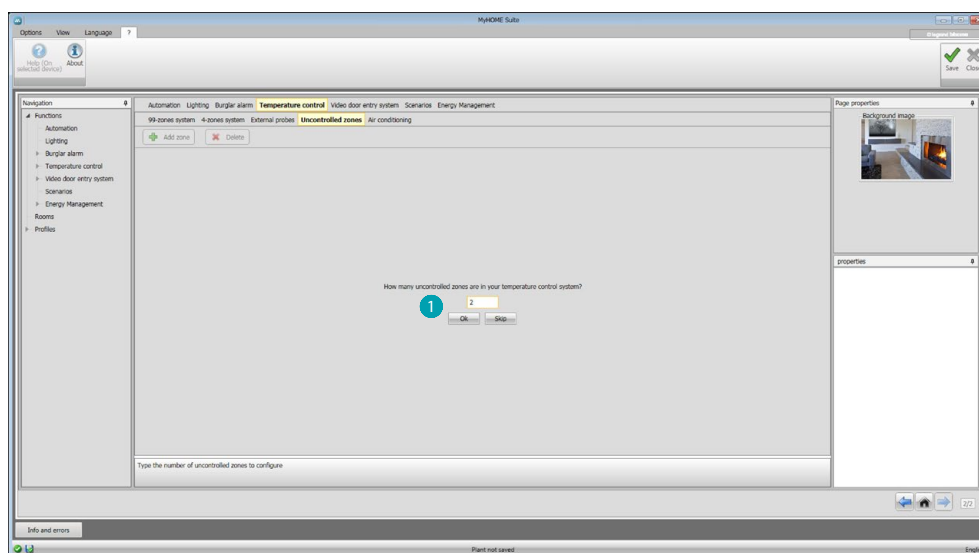
Enter the number of the outdoor radio sensors **1**.



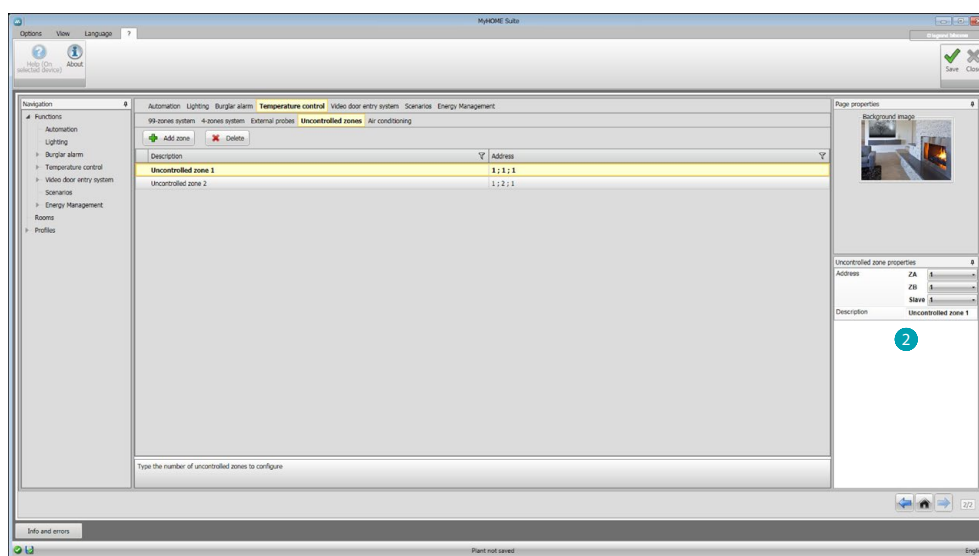
For each sensor, in the Properties field **2** enter the address and a description if applicable.

## Uncontrolled zones

This section can be used to enter, using [auto-composition](#) or [manually](#), the number of noncontrolled zones, to display the temperature measured by the probes installed in non-controlled zones of the central unit.



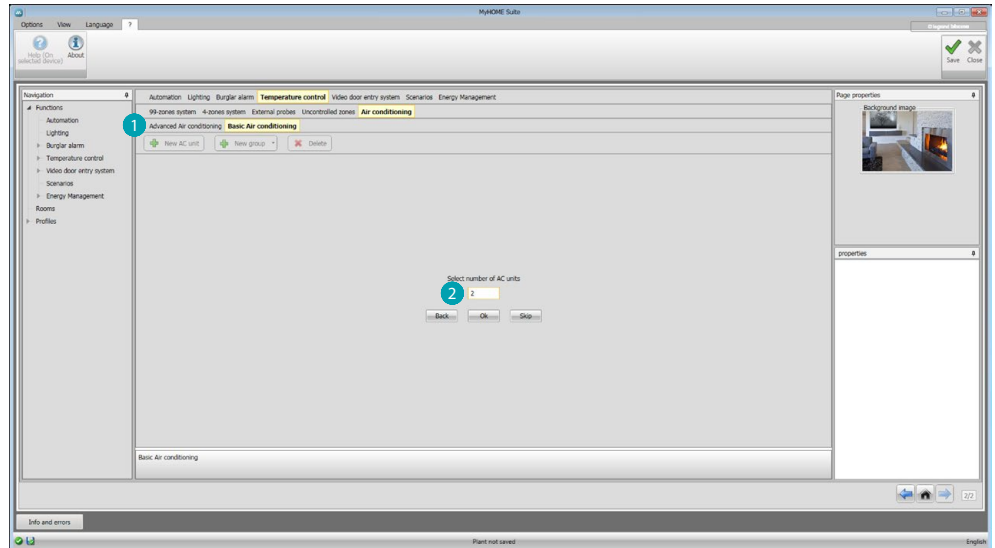
Enter the number of the Not controlled zones **1**.



For each zone, in the Properties field **2** enter the address and a description if applicable.

## Air Conditioning

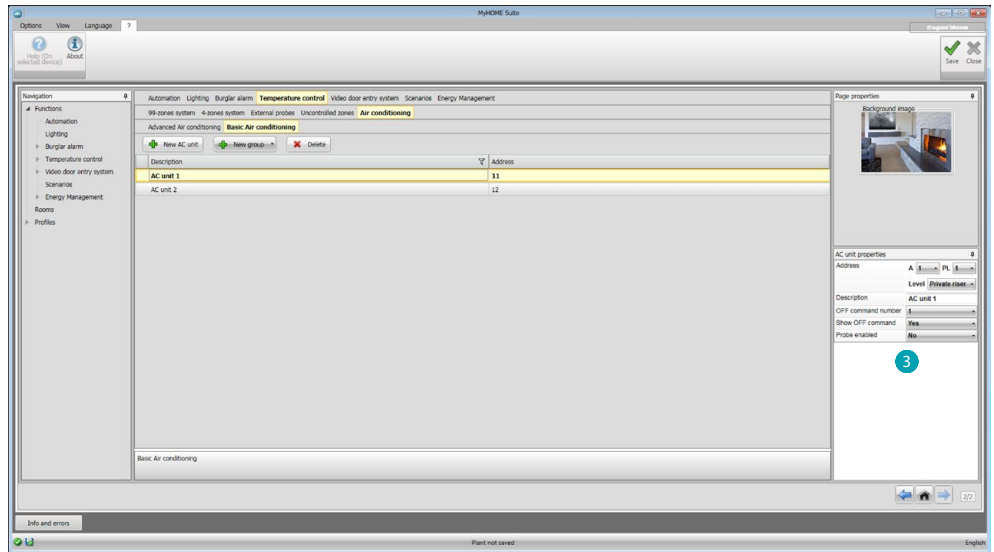
In this section you can enter the AC units in your air conditioning system, define and group the preferred commands and, for each unit, the commands to be made available for management by means of Web Server.



Select the control mode (Basic or Advanced) ①.

The difference between the two types is that with Basic mode it is possible to manage the system using the 20 commands saved in the IR Emitter (a command corresponds, for example, to: Heat at 20°C + swing at maximum speed + dehumidifier ON), while with Advanced mode there is complete control, as if directly using the AC remote control, with the possibility of changing the parameters, without the limit of preset values. For this reason, as a way of example, only Basic mode will be described.

Enter the number of units in the system ②.



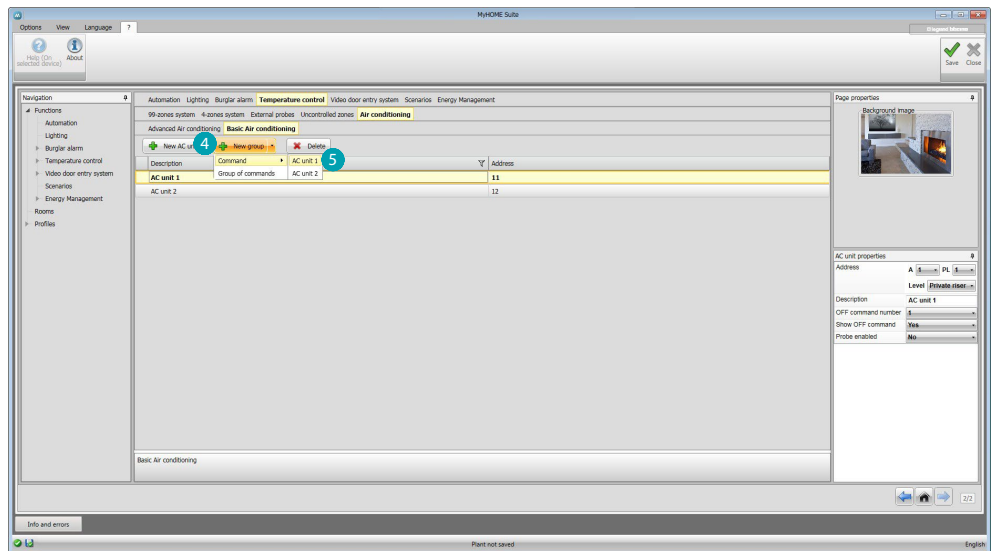
Configure the AC units **3**; in the Properties field, for each of them enter the address, any required description, and the following parameters:

**Command number** = the number of one of the 20 commands saved in the IR Emitter

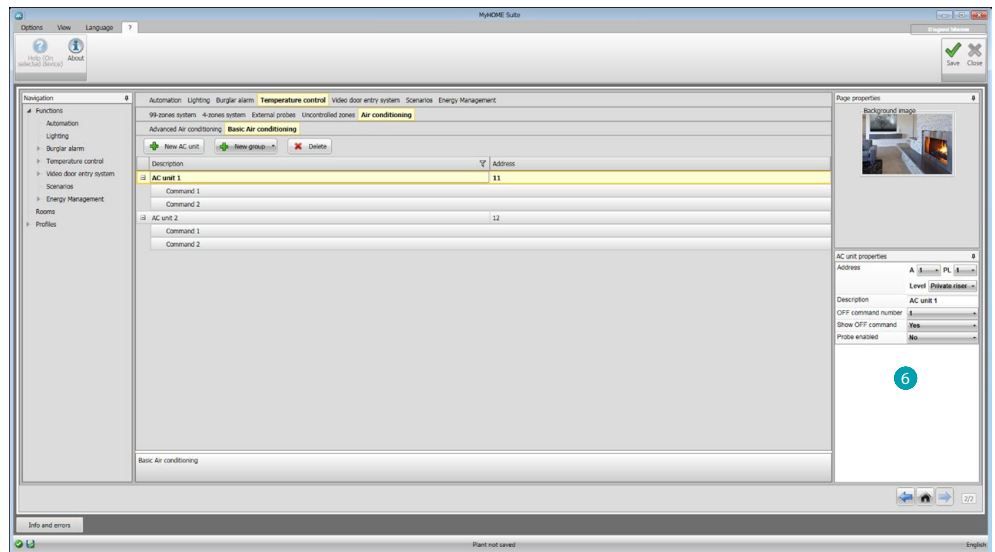
**Show Off command** = enable to display on the device a key for switching the air conditioning unit off

**Probe enabled**= enable to enter the address of a probe only used for the measurement of the temperature of the zone.

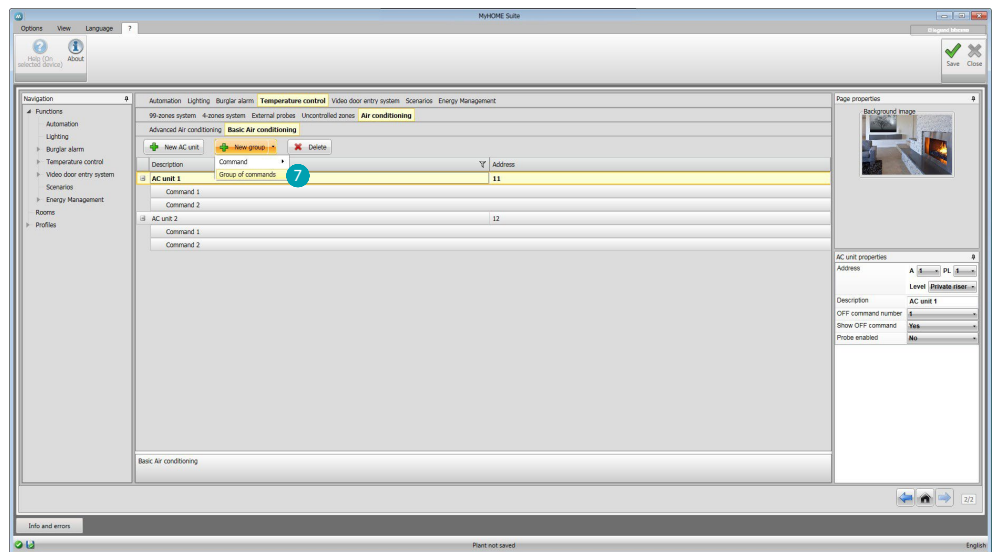
Now enter the favourite commands for each central unit, to be used to create groups of multiple commands that will control several different AC units at the same time.



Select **4** to create the unit control group, then the unit for which you want to include the command **5**, and repeat for all the AC Units.

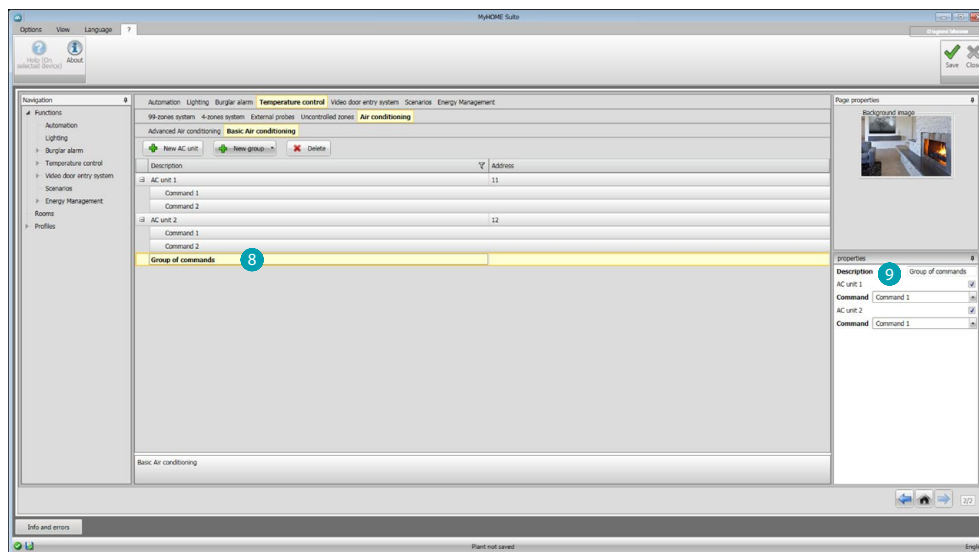


Configure the commands **6** by entering the number and a description.  
 After configuring the commands you can create a group; this lets you command several AC units at the same time, with just one action, sending the chosen command to each of them.

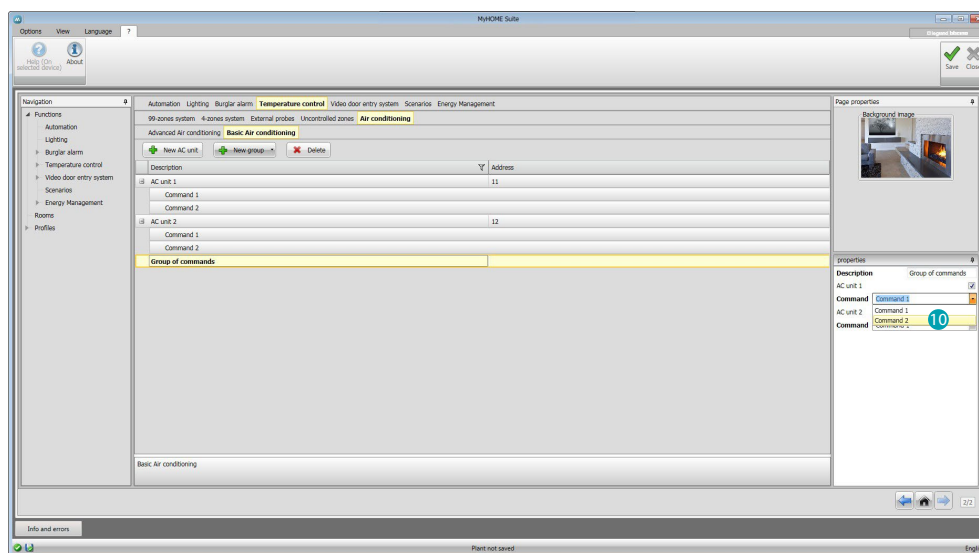


Select **7**.





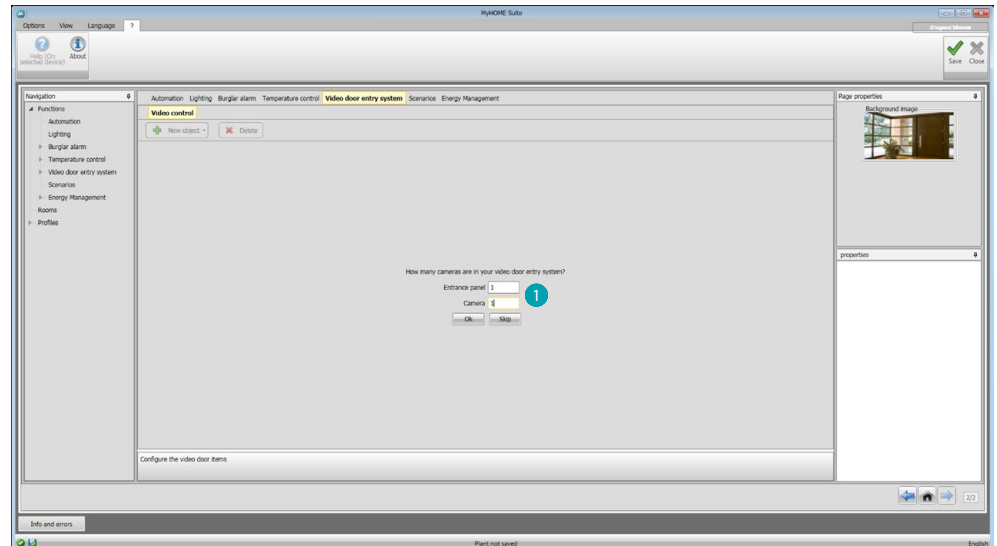
Click the group 8 and enable the AC Units containing the commands to include in the group 9.



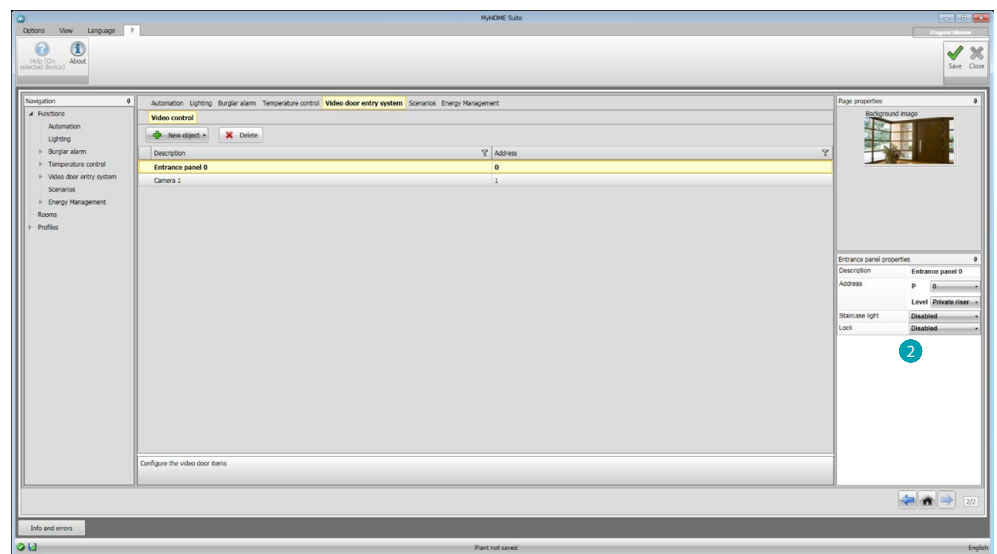
From the pull-down menu of the individual AC Units, select the commands 10 making up the group.

## Video door entry system

In this section you can indicate, by [autocomposition](#) or [manually](#), which cameras or Entrance Panels you will be able to see remotely by means of the Web Server.



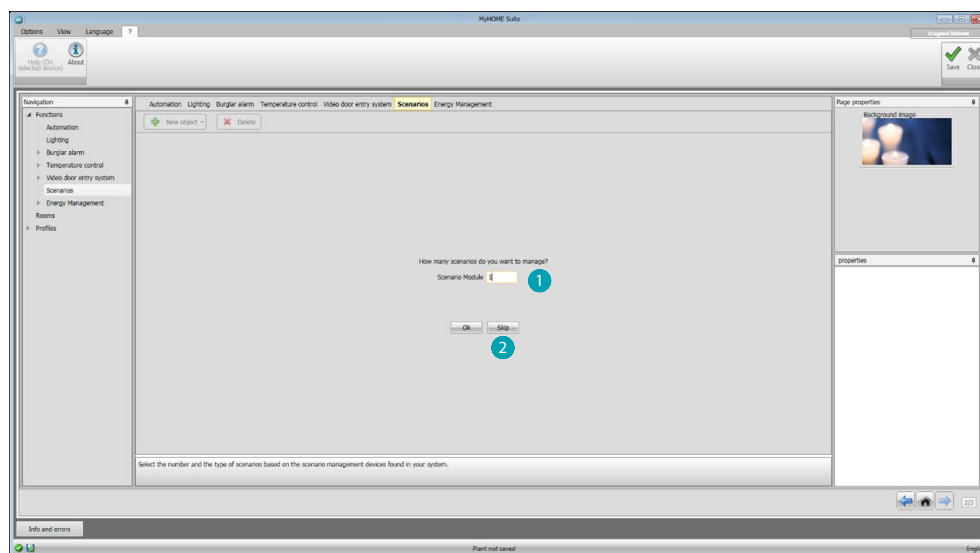
Indicates the cameras or Entrance Panels **1** whose images you will be able to display.



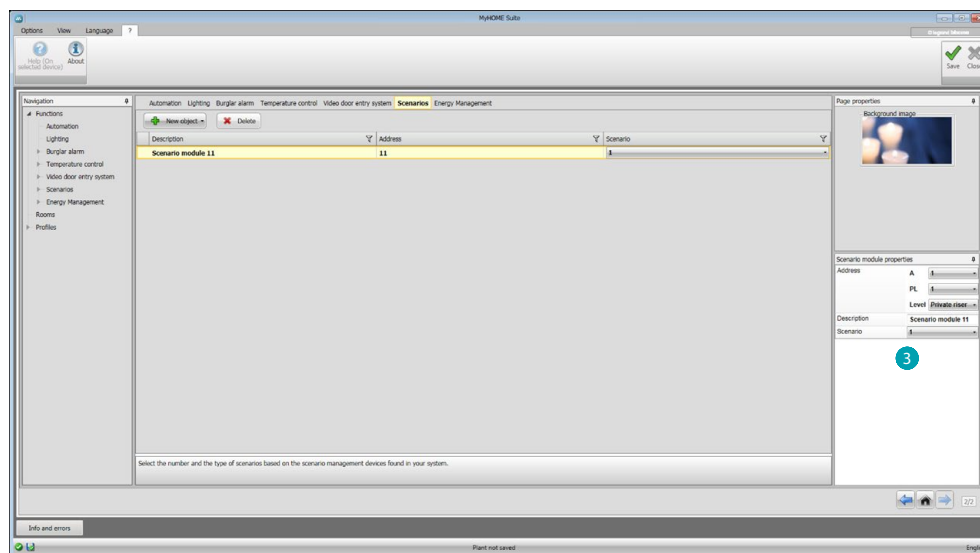
Configure the items in the Properties field **2**; for each item enter the address and a description if applicable.

## Scenarios

This section can be used to configure the scenarios saved on the scenario module/s and installed on your MyHOME system.



Enter the scenario module number ① which you want to manage by means of the Web Server or click on ② to go directly to the configuration screen.



In the Properties field it is possible to configure the scenarios of a scenario module ③, by entering the address of the scenario module and the number of the scenario.

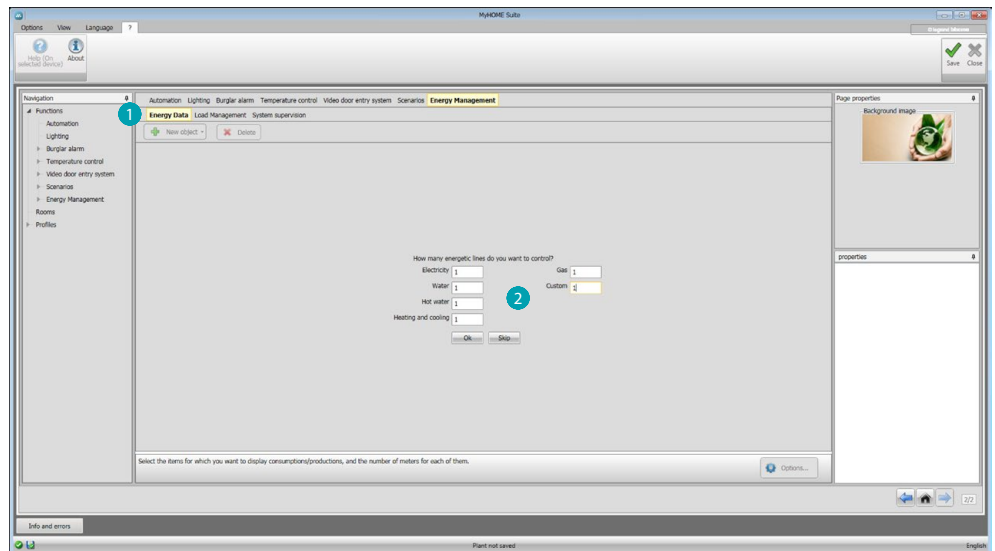
## Energy management

This section includes the following energy management items: Energy data, System supervision, Load management.

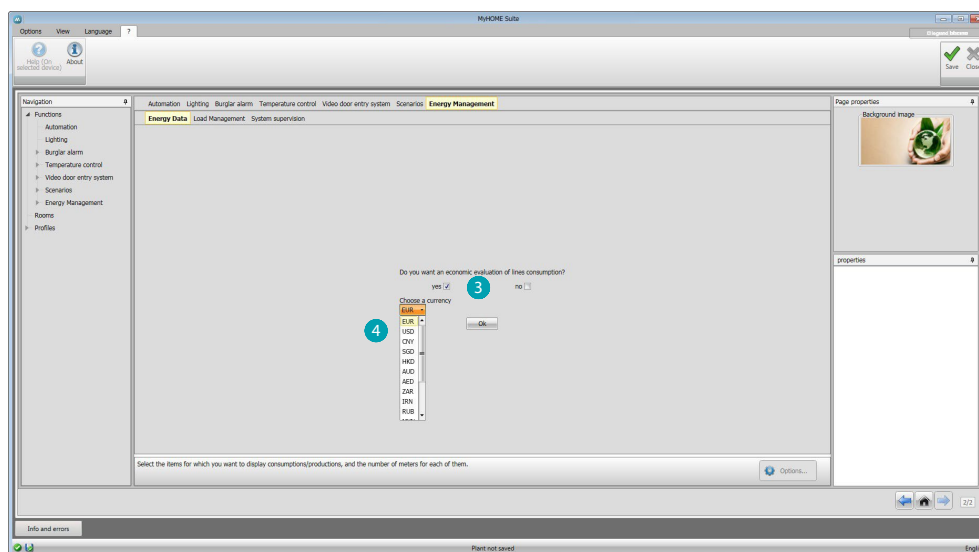
<b>Energy data</b>	This can be used to monitor the consumptions and the production of energy for the following: electricity, gas, water, heating and cooling, hot water.
<b>System supervision</b>	This can be used to display and control STOP&GO devices and check that the loads of the MyHOME system are working correctly.
<b>Load management</b>	<p><b>Load management (with load management central unit)</b> The load management central unit gives the possibility of controlling the power engaged to prevent the tripping of the meter, by excluding loads (like the oven, the washing machine, the microwave oven, etc.) following priorities set by the installer.</p> <p><b>Load management (without load management central unit)</b> If no load management central unit is installed in the system and advanced actuators are used, this application can be used to check the consumptions of the loads (like oven, washing machine, microwave oven, etc.).</p>

## Energy data

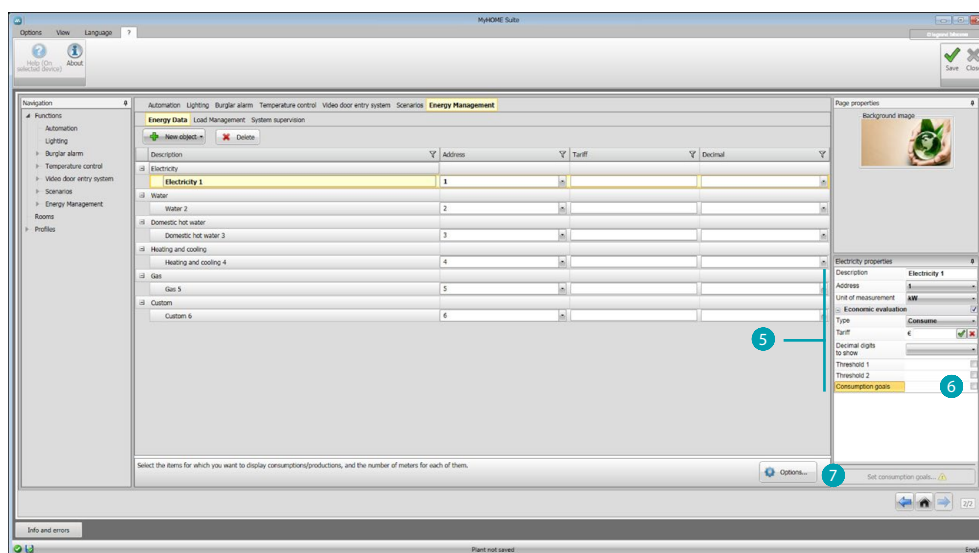
This section can be used to configure the measurement parameters for Electricity, Gas, Water, Hot water and Heating/Cooling, setting the economic evaluation parameters, the alarm thresholds, and the goals.



Click **1**, enter the number of meters **2**.



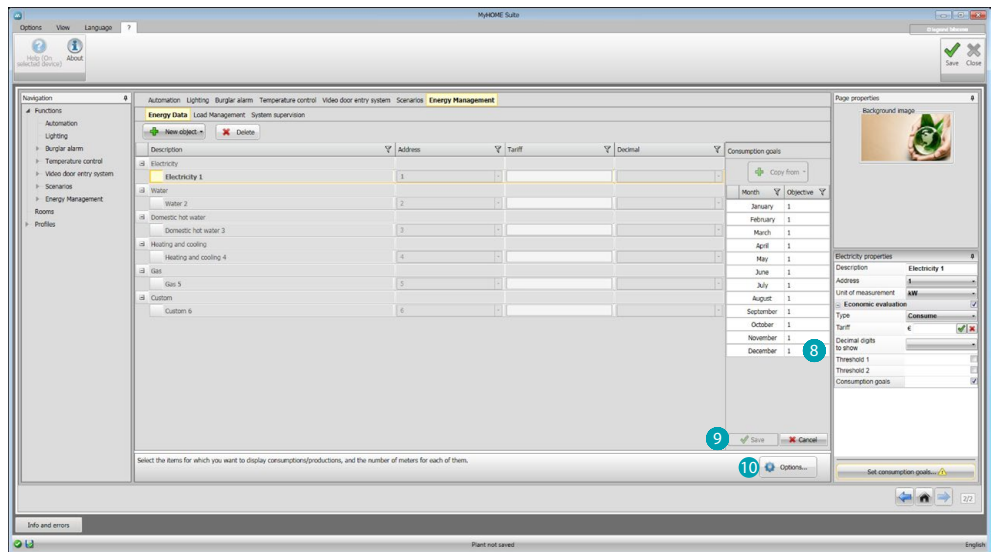
Enable economic evaluation **3** and set the currency **4**.



You can now configure the items in the Properties field **5**.

The example shown refers to the electricity item.

- **Address:** select the address of the meter.
- **Unit of measurement:** select the unit of measure (KW/Custom).
- **Type:** select the type of measurement (consumption/production).
- **Tariff:** enter the tariff value based on your supplier and use  to confirm.
- **Decimal digits to show:** select the number of decimals to display.
- **Threshold:** it enables 1 or 2 alarm thresholds (only electricity line). The threshold values must be set by the user.
- **Consumption goals:** select **6** and click **7** to set the consumption goals.

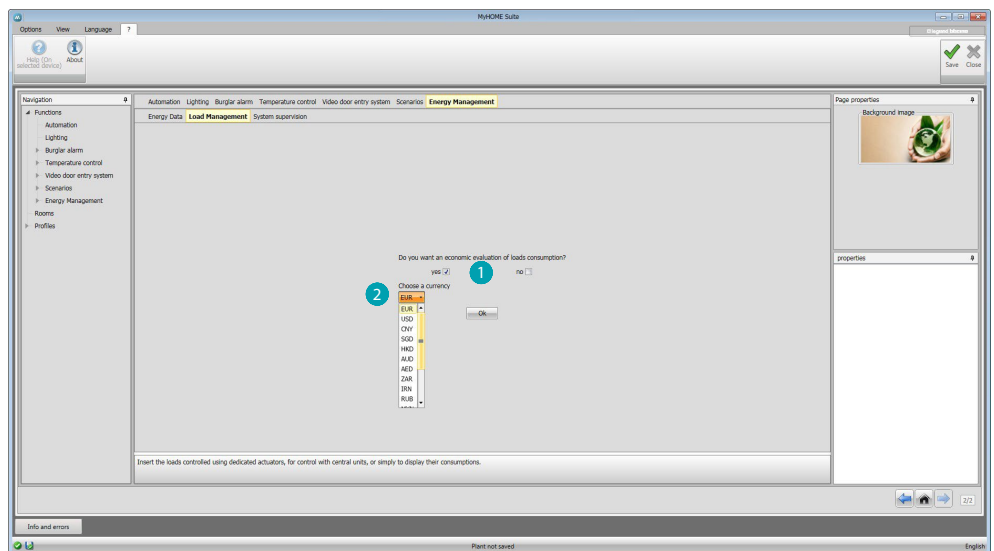


For each month, enter **8** the objective values (referred to the unit of measure selected previously). Click **9** to save.

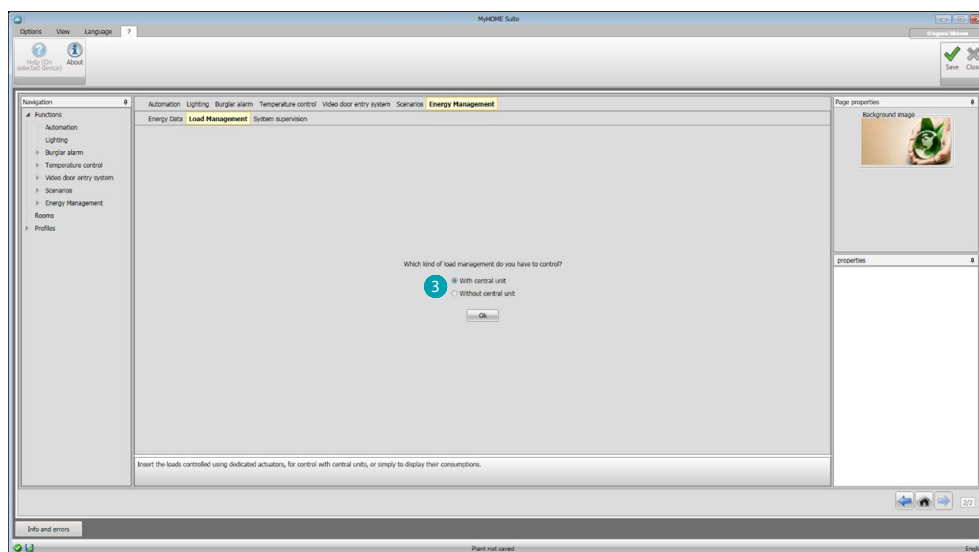
The value parameters can be modified by clicking **10**.

## Load management

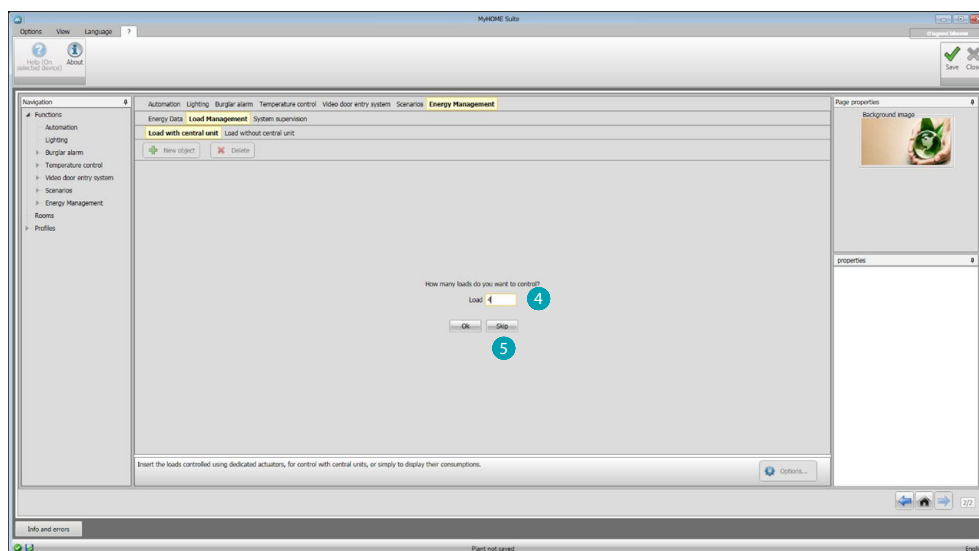
In this section you can insert the loads that will enable you (mode with central unit) to control the powers engaged and, by allocating priorities to the loads, avoid the tripping of the meter. If no load management central unit is installed, and advanced actuators are used, only the consumptions can be checked.



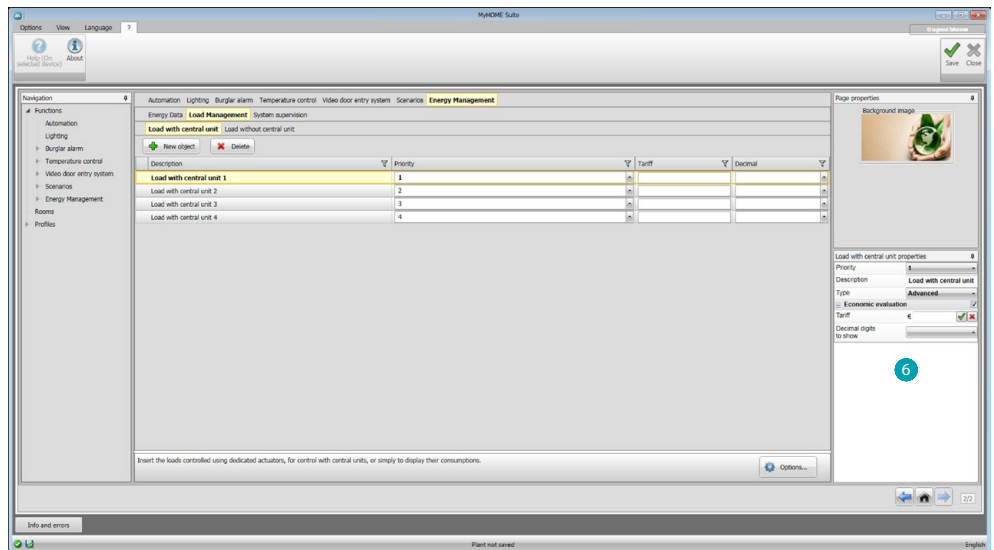
Enable economic evaluation **1** and set the currency **2**.



Select if your system includes or does not include a load management central unit **3**.



Enter the number of loads **4** to manage, or click **5** to go directly to the configuration screen.



You can now configure the loads in the Properties field **6**.

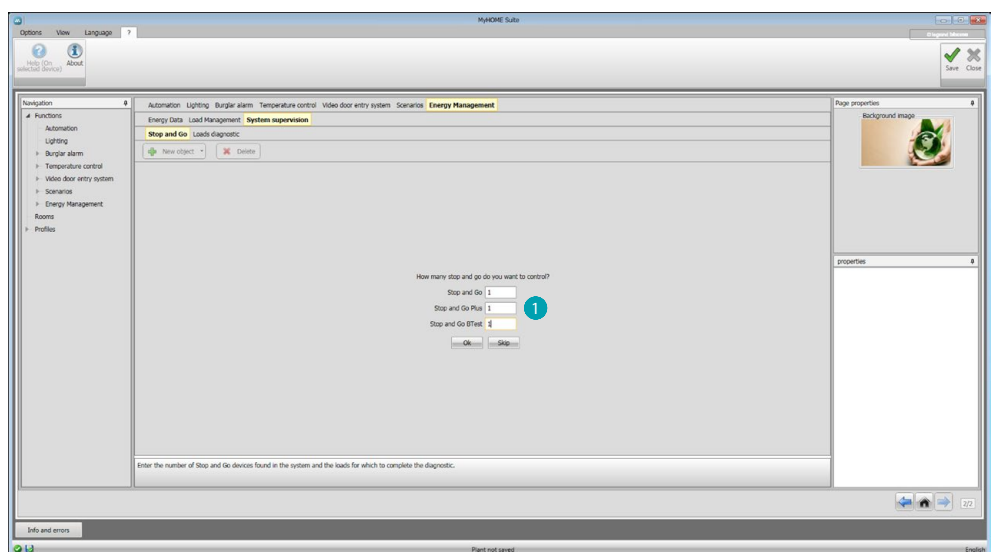
- **Priority:** enter the load priority.
- **Type:** select the mode (basic/advanced).

**Economic evaluation (advanced type only).**

- **Tariff:** enter the tariff value based on your supplier, and use  to confirm.
- **Decimal digits to show:** select the number of decimals to display.

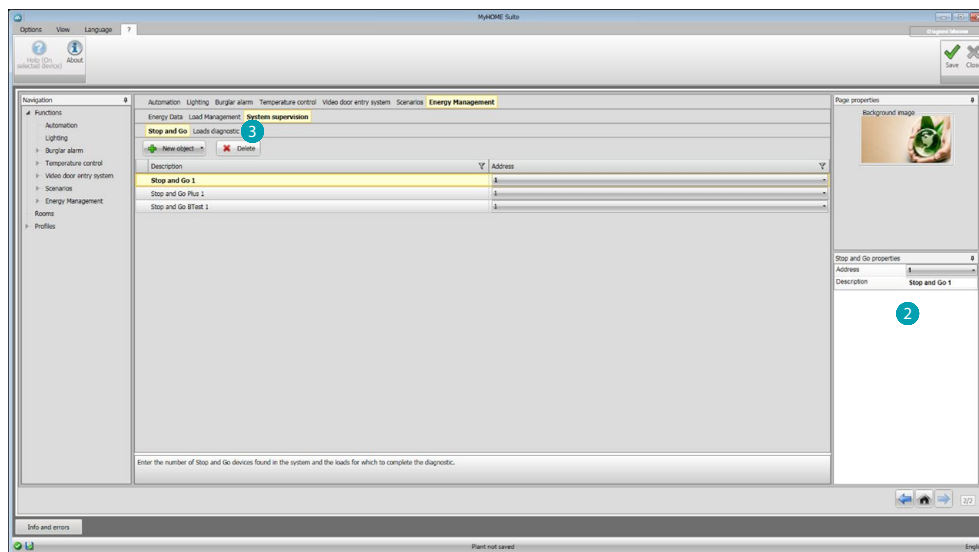
## System supervision

In this section you can configure the Stop and Go devices to be displayed/commanded and the loads whose operation is to be controlled by means of the Web Server (advanced loads only).

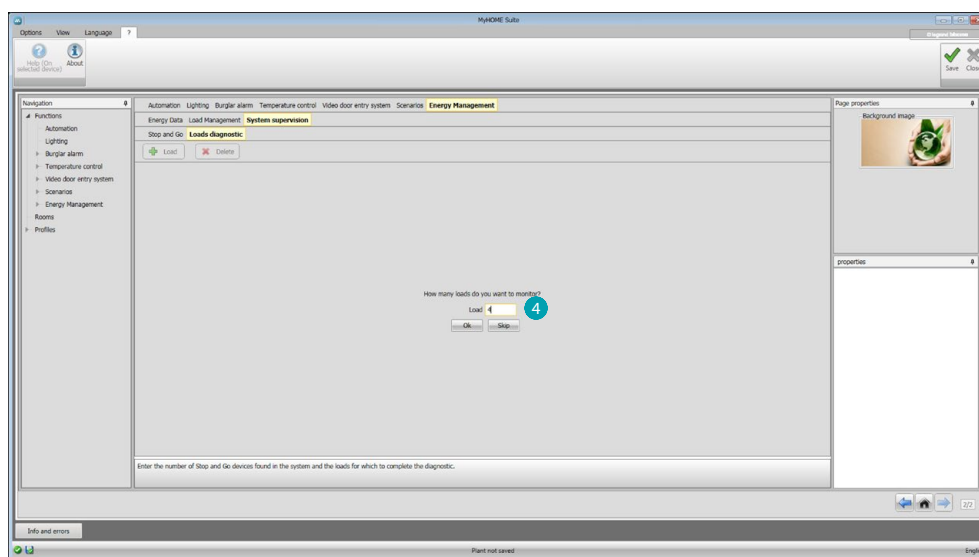


Enter the number of Stop and Go devices based on the version installed in the system **1**.

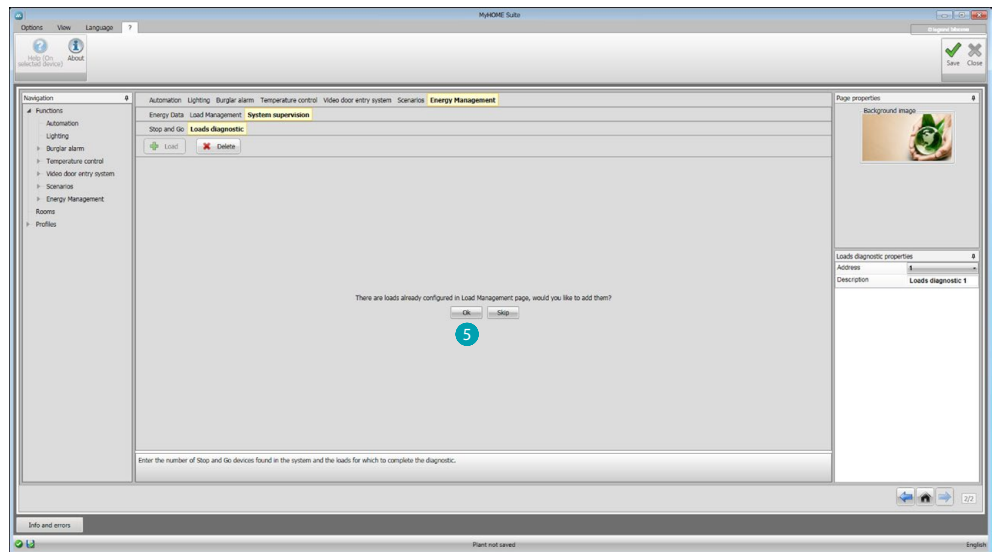




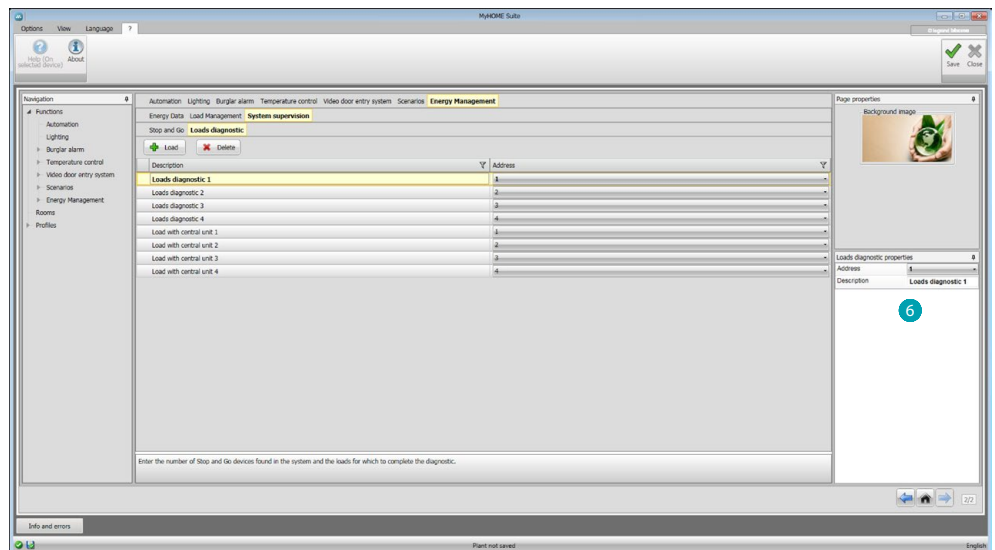
Configure them in the Properties field **2**; for each Stop and Go device enter the address and a description if applicable.  
Click **3** to select the loads for which to complete the diagnostic.



Enter the number of loads **4**.



Click **5** to also add the already configured loads, if present in the load management section.

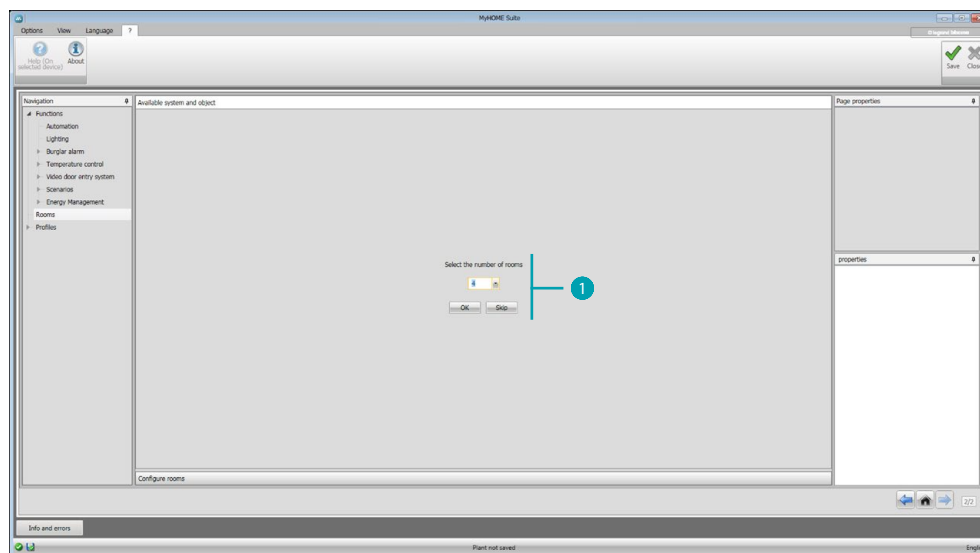


Configure them in the Properties field **6** as for the devices present in the system; for each load enter the address and a description if applicable.

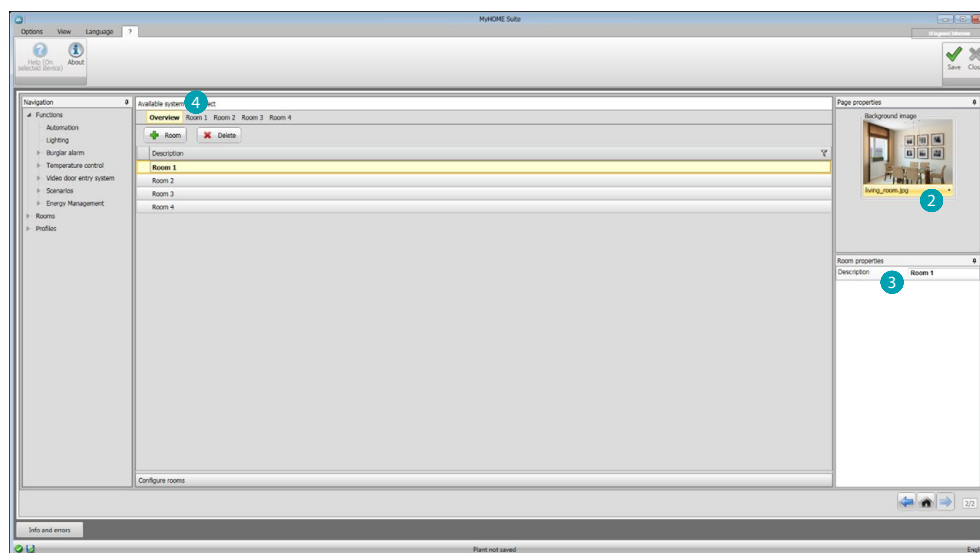
## Rooms

This section can be used to recreate the installation environment that the Web Server will have to control.

Subsequently, it will be possible to enter the desired **functions** in the appropriate room, so that they are available in the room pages.



Enter the number of rooms **1** that the Web Server will have to control.

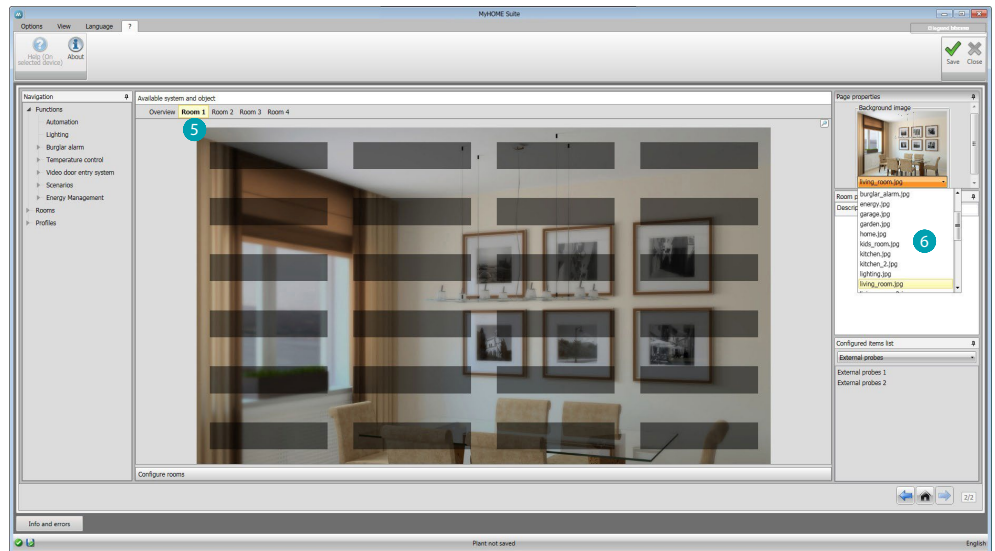


For each room it is possible to set a background **2** (either by selecting one of those available, or by adding a custom one) and enter a description **3**.  
Click **4** to add functions to the room.

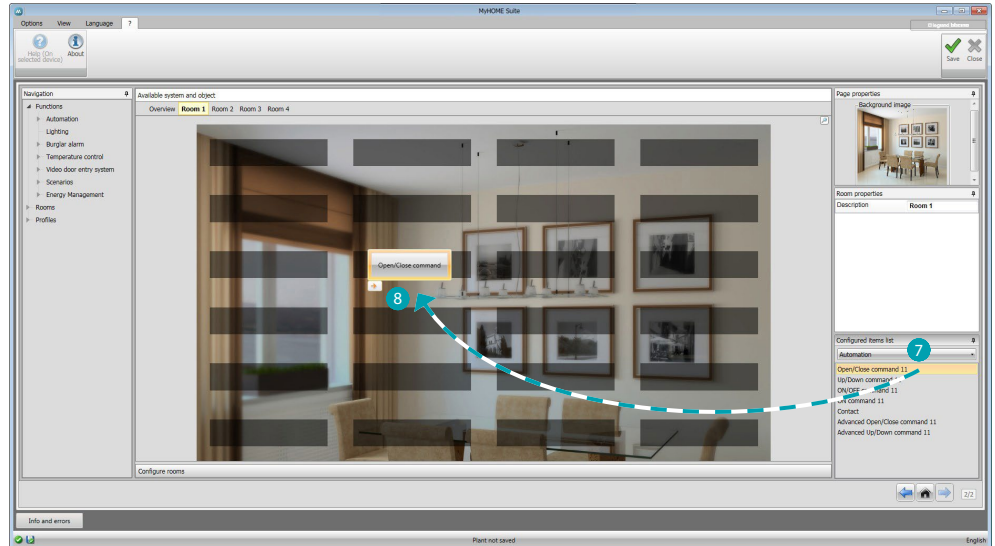
Each room can be identified by the background image. In the software there is already a series of images for the rooms commonly found in a home; you can also make customised images of the real rooms for which the project is destined.

In this case the images must have the following features:

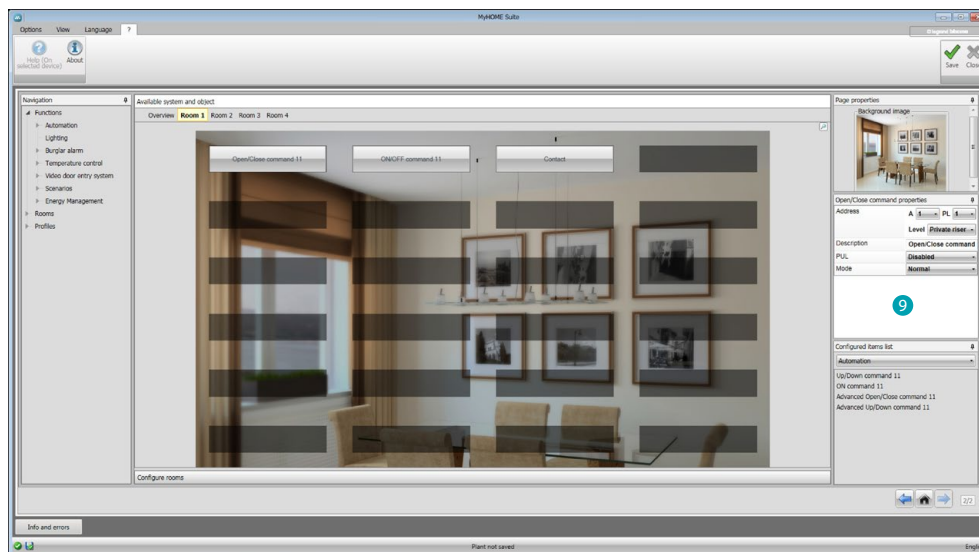
Dimension 1500 x 1000 pixels with 72 dpi resolution.



Select the room **5** and choose the appropriate background image **6**.



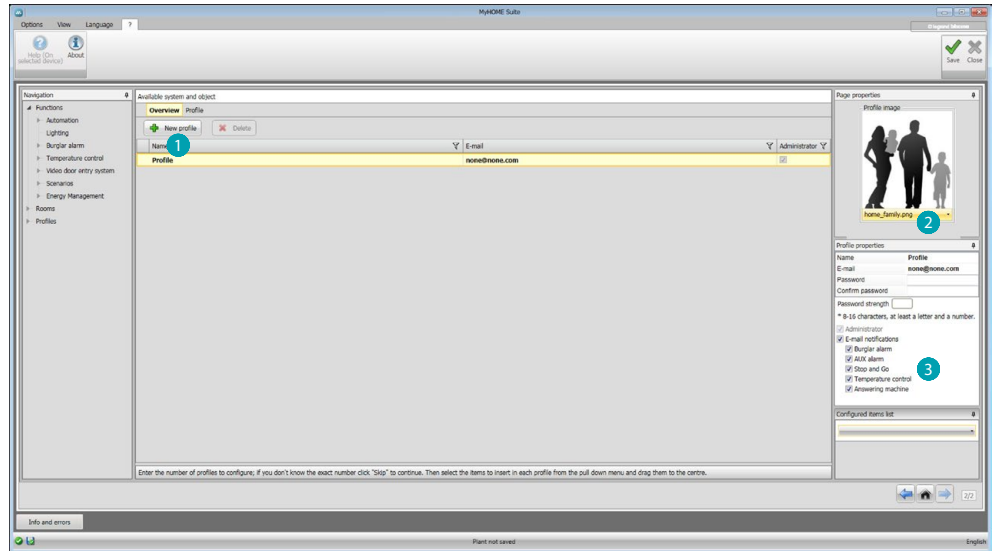
It is now possible to enter the functions in the rooms, select the system **7**.  
Select the object **8** and drag it in the room.



Now it is possible to configure or modify the current configuration of the **functions** 9 set in the system.

## Profiles

In this section you can create customised profiles so that each user quickly has available the functions he uses most frequently.



The screen already gives the profile of the Administrator (Admin) user; you can enter another 9 profiles and customise them according to their needs **1**, select a card **2** which represents them, customise the description and the email address to which notifications will be sent and assign a personal password to each profile. It is also possible to select the events that will generate the notifications **3**.



In the profiles screen you can enter the functions required (MyHOME commands, cameras and Scenarios) selecting them in the pull-down menu **4** and dragging them to the central area **5**. It is also possible to set a background **6** either by selecting one of those available, or by adding a custom one.

## FAQ

- **What is the image size that can be used for background images?**  
*1500x1000 pixels, 72 dpi resolution*
- **What is the image size that can be used for room and profile card customisation images?**  
*192x235 pixels, 72 dpi resolution*

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