

Prerequisites

Configure the **Home Gateway** for communication with the **Thinknx server**.



Home Gateway LED indicators:

- **Purple** = Thinknx mode active
- **Blue** = Gewiss mode active (compatible with the Gewiss app)

Option 1 - Standard Home Gateway Configuration

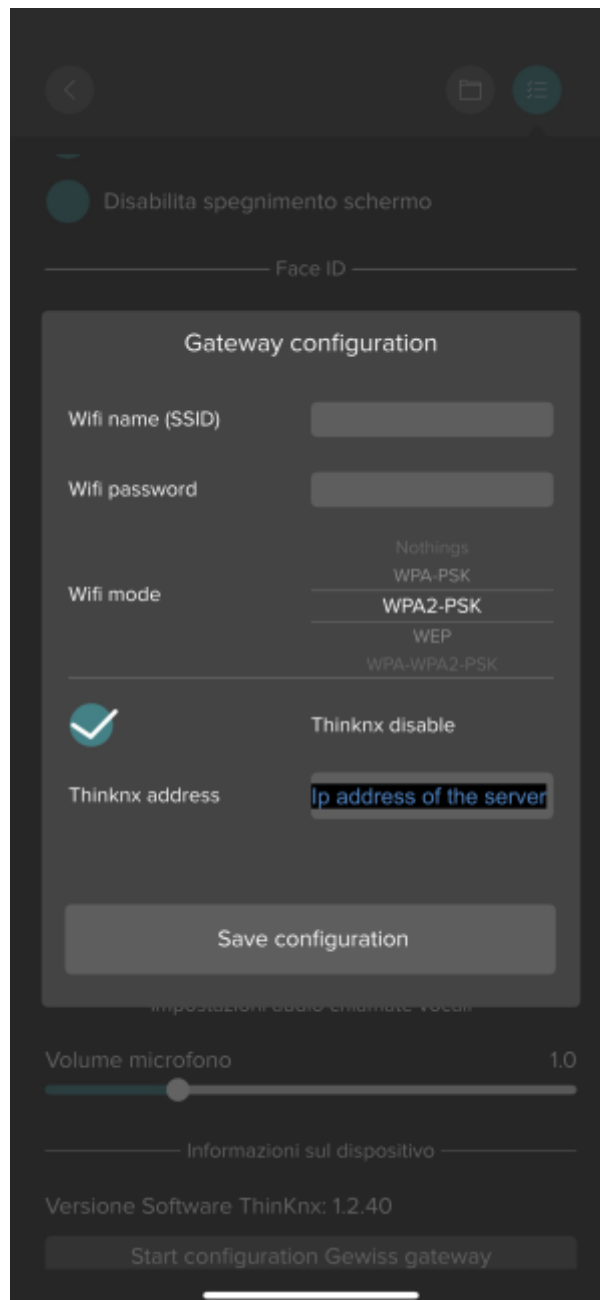
- Perform the commissioning following the standard procedures
- Proceed with integration using the software **Thinknx Up Configurator - Cloud**

Option 2 - Configuration via Thinknx Up

- Open the **Thinknx Up** app
- Go to the **Settings** menu
- Scroll to the bottom and select **Start Gewiss System Configuration**



- Press and hold the Home Gateway programming button for **4 seconds** until the LED starts blinking
- Wait for the blinking to stop to complete the association
- Enter the Wi-Fi network name (**SSID**), respecting uppercase and lowercase
- Enter the **Wi-Fi password**
- Select the security type (e.g., WPA2-PSK2)
- Enable **Thinknx** if available
- Enter the **Thinknx server IP address**



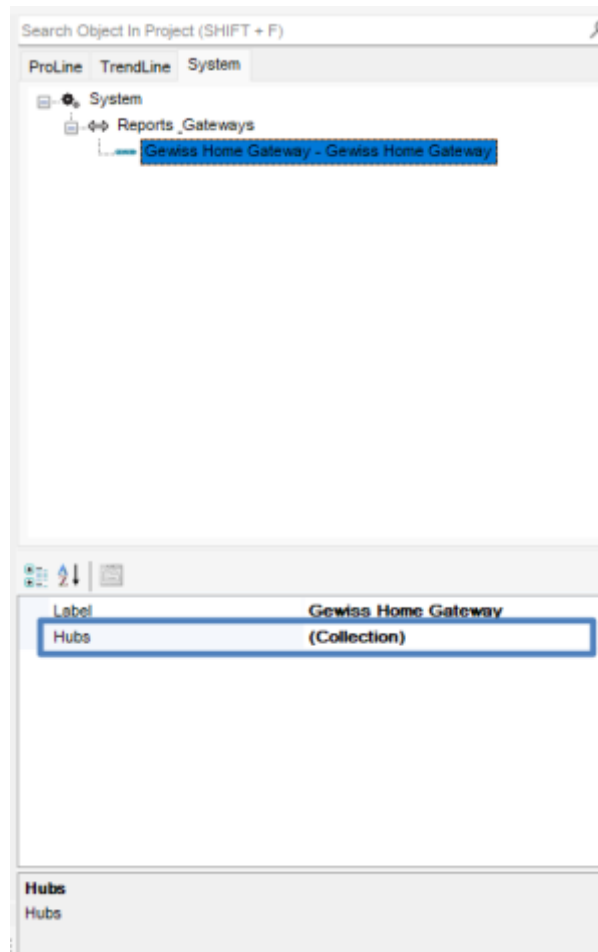
Programming via ThinknX Up Configurator



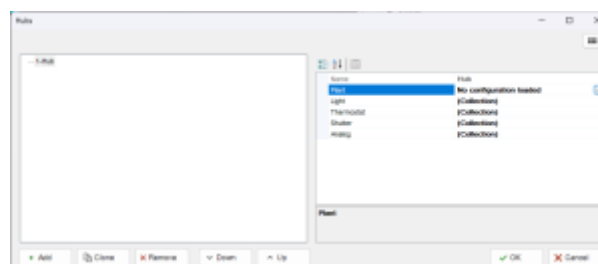
An active server is required to program via ThinknX Up Configurator.

- Launch **ThinknX Up Configurator**
 - Configure the server as usual with:
 - Connection type (serial)
 - IP address
 - Password
 - Etc...
3. Go to the **System** section
 4. Click **Add** and select **Gewiss Home Gateway**

- (One per system; multiple hubs can be managed inside it)

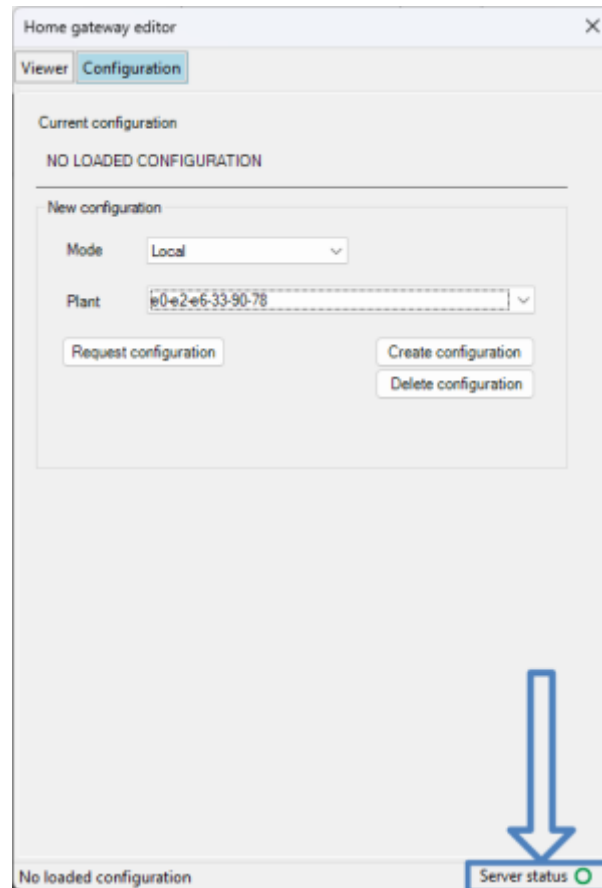


- Select **Hubs** and click to open the collection
- Click **Add Hub**
- Then click on the **three dots** next to Plants to open the configuration



Connection Status Window

- **Bottom right** – Hub connection status:
 - **Green LED** – Connection active and working
 - **Yellow LED** – Problem detected (hover over the message for details)
 - **Red LED** – No connection to the hub
- 2. **Bottom left** – Status of the last loaded configuration (present/not present)



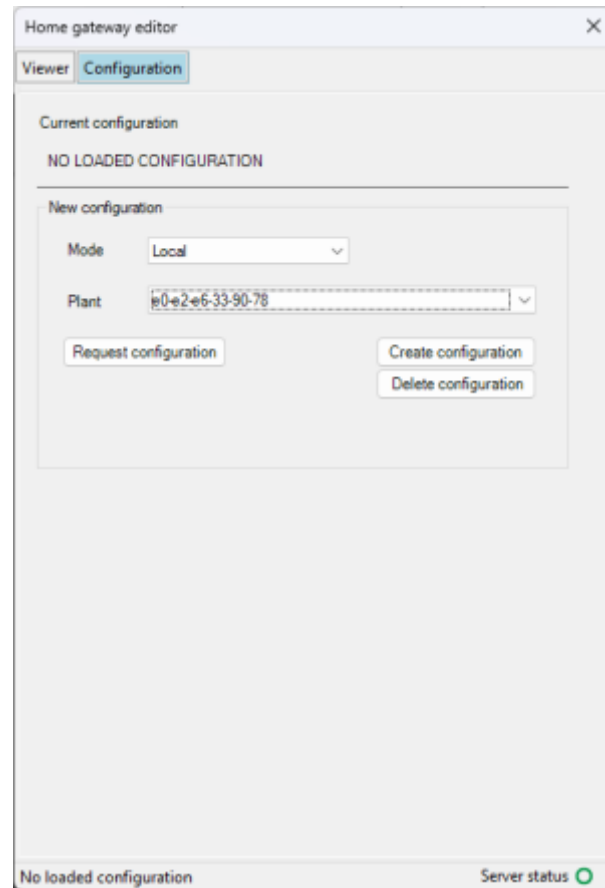
Configuration Modes

- **Cloud**

- Downloads the configuration previously saved in the Gateway cloud

- 2. **Local**

- Displays the hubs detected by MAC Address
- The following options are available:
 - **Create New Configuration**
 - **Delete Configuration**
 - **Retrieve Configuration from Hub**



Configuration Tabs

- **Viewer**

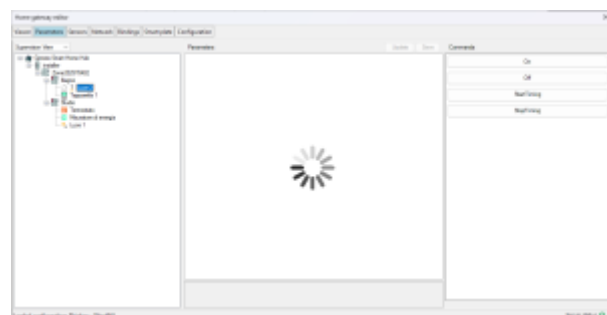
- Displays the list of devices in the system (empty for a new configuration)

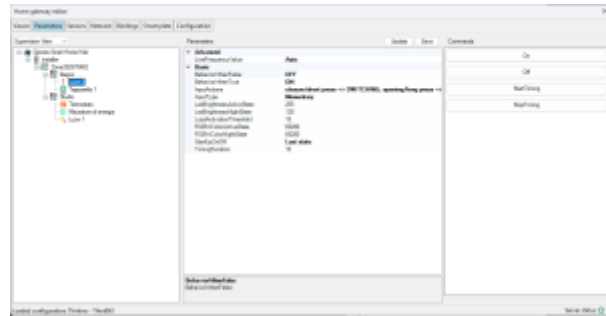
- **Parameter**

- Edit parameters for each device



Right-click a device to rename it.





- **Sensor**
 - Configure the motion sensors
 - **Network**
 - Add devices:
 - **Open Permit Join** – starts the search for devices on the system
 - **Add Device** – adds the found devices to the project
 - **Bindings**
 - Associate commands to inputs or actuators
 - **Smart Plate**
 - Two configuration modes:
 - **Localize** – press the programming button on the plate to identify it
 - **List** – select the plate from the MAC Address list
2. Notes:
- Devices are programmed **from left to right**
 - A button to add traditional devices is available at the bottom right
 - It is possible to configure **shift** through the Smart Plate management

Associations for Thinknx Up and KNX

- Go to **System**
- Select **Gewiss Home Gateway**
- Select the desired **Hub**

- The following sections allow KNX address assignments:

- **Light**

- Assign KNX addresses for each Home Gateway light

- **Thermostat**

- Assign KNX addresses for each Home Gateway thermostat

- **Shutter**

- Assign KNX addresses for each Home Gateway motorized device

- **Anal
og**

- Assign KNX addresses for

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