MyHome

Modifications of objects : Overwrite fonction

March 7, 2025





Overwrite fonction

Overwrite consists of taking one channel of an actuator or one module of a command that is already linked to a logic object and change its configuration so that it is then linked to another logic object. With this function, there is no longer any need to delete a logic object or to reset the actuator/command to associate it with a different logic object.

It is possible to do the Overwrite both when editing an existing object and when creating a new object.



Where can I use the Overwrite?

Overwrite is **available** for the following logic objects (even if they are part of groups or scenes):

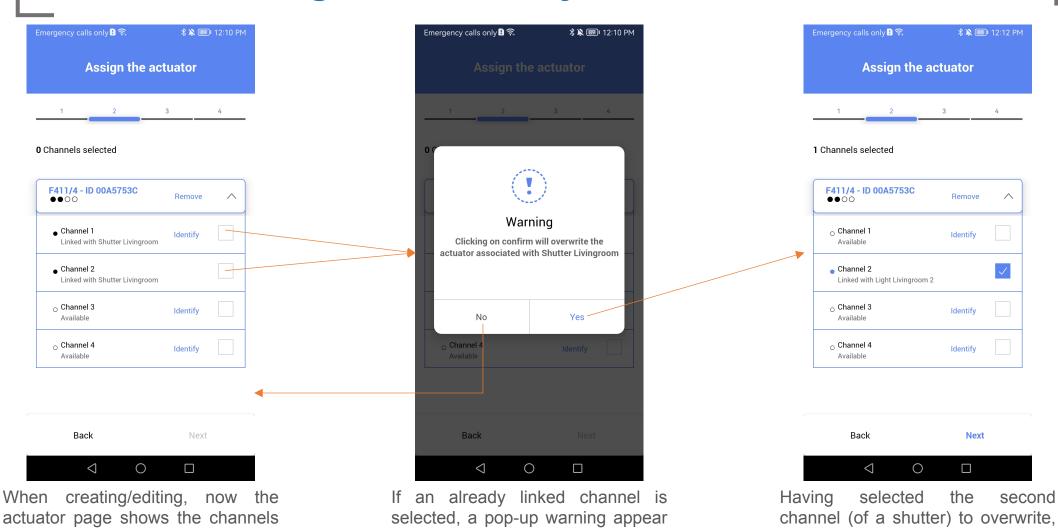
- On/Off lights
- Dimmers (both normal and Dali)
- Sockets
- Locks
- Shutters/Blinds
- Thermostats

It is **not possible** to do the Overwrite for:

- All the other logic objects
- Simple contacts (dehumidification, season change, ...)
- Groups and General
- Commands used as triggers for H+P scenes



Overwrite on Light/Shutter objects - Actuator



first channel appears as

available and not linked to anything.

to confirm the action.



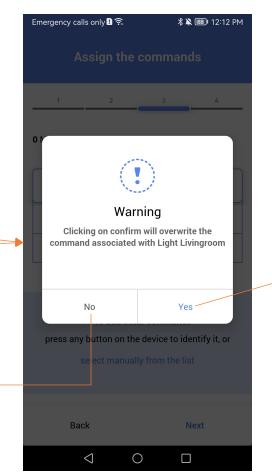
already linked to other objects as

selectable.

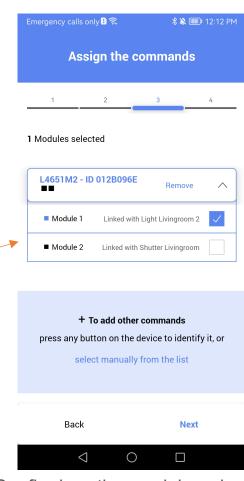
Overwrite on Light/Shutter objects - Command



When creating/editing, now the command page shows the modules already linked to other objects as selectable.



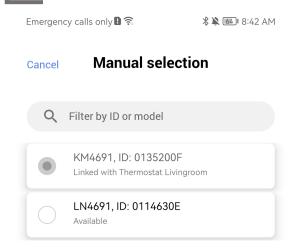
If an already linked module is selected, a pop-up warning appear to confirm the action.



Confirming, the module selected will be linked to the new object.



Overwrite on Thermostat - Probe



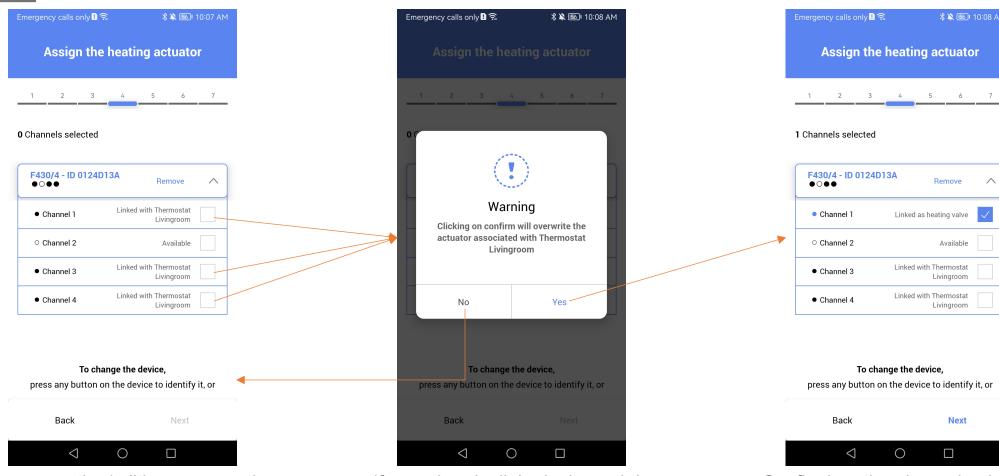
Probes cannot be overwritten because it's the core of the thermostat logic object: any modifications to the probe could disrupt the overall functionality of that logic object.







Overwrite on Thermostat - Actuator



When creating/editing, now the actuator page shows the channels already linked to other objects (both pumps and actuators) as selectable.

If an already linked channel is selected, a pop-up warning appear to confirm the action.

Confirming, the channel selected will be linked to the new object.

0

To change the device,



★ 10:08 AM

Remove

Available

Livingroom

Livingroom

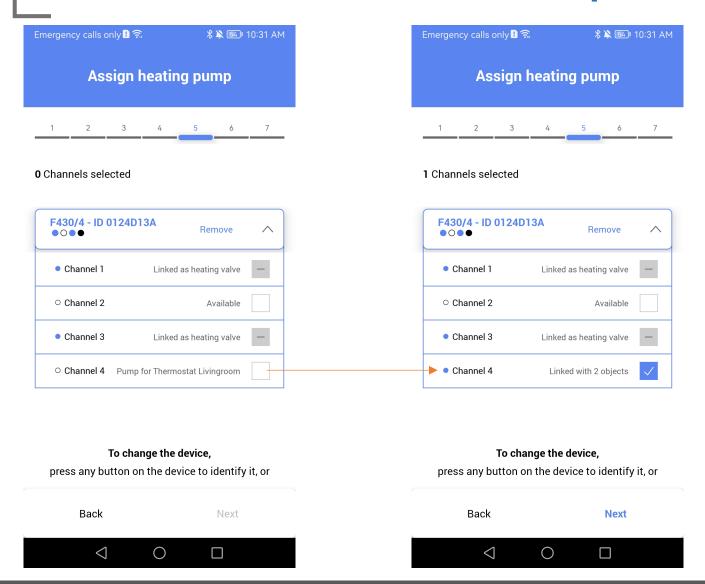
Next

Linked as heating valve

Linked with Thermostat

Linked with Thermostat

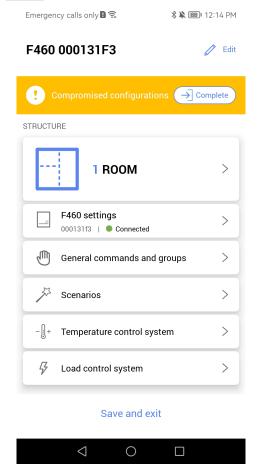
Overwrite on Thermostat - Pump



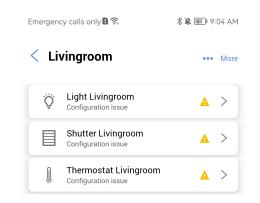
Overwrite on pumps is not possible: it simply means that the same pump is shared by several objects.



Compromised configuration



App H+P will show a warning banner in the home page of the plant when there is at least one object with a compromised configuration.



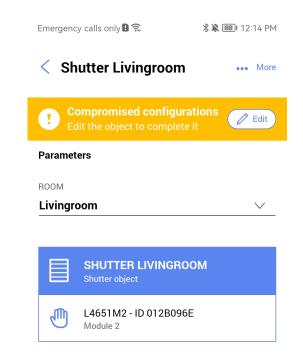
Overwriting a device already belonging to an object compromises the configuration of that object, meaning it may be missing an actuator or a command to work properly and be controlled from H+C, HomeTouch and physically.



As already done for other situations, compromised objects will be marked with a yellow triangle when entering a room page.



Compromised configuration – Automation Actuator

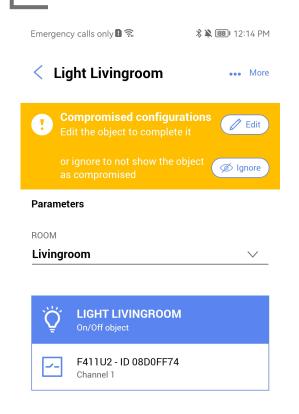


Since the actuator is mandatory for the object to work properly and be controlled from H+C, HomeTouch and physically, the "compromised configuration" for a missing actuator must be resolved by editing the object and linking a channel of an actuator.





Compromised configuration – Automation Command



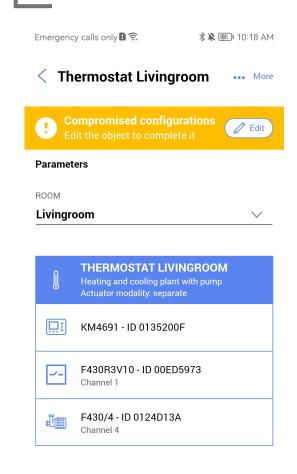
The "compromised configuration" due to missing command is shown only for objects that have all their previously linked commands overwritten.

It is possible to choose whether to edit the configuration and link a new command or to ignore this compromised configuration since the command is not mandatory for an object to work.





Compromised configuration – Thermoregulation



For thermoregulation, the "compromised configuration" is present only for missing actuators and it must be resolved for that object to work properly again and be controlled from H+C, HomeTouch and physically.





Compromised configuration – Object in a Group/Scene

When an object is part of a group and the actuator that is linked to that object is overwritten, the object is automatically removed from the group.

When the group command is overwritten to control an object, the app shows the group with a yellow triangle (it is shown only when all the previously linked commands are overwritten).

When an object is used as an action, trigger, or condition in a scene, and then its configuration becomes compromised after an overwrite, nothing will be shown on the scene page to warn that the object will not work*.





^{*}Temporary solution until the next release that covers groups and scenes