Tag triggered inputs in PC active mode.

Overview

"Tag triggered input" functionality (previously called "Hold last action" in Domintell2 configuration software) allows to tag inputs that have been triggered (pushed) in PC active mode. This is useful to identify push buttons that have not been correctly placed in schematics and user is alone to push on buttons while it can not be in front of GoldenGate at the same time.

Specifications/Limitations

- **GoldenGate version 17.1.0** or higher is required. This functionality is also available in **GoldenGate for DGQG01 version 1.50.0** or higher.

- Any Domintell push-buttons (DPBC0x, DPBU0x, ...), dry contacts modules (DISM0x and DNKPB0x) and also motion detectors (DMOV0x) and infrared sensors (DDIR0x, ...) can be used with this functionality.

- If a button is configured in "long push" mode, it will not be tagged if a short push is performed !

- If smart detector feature is enabled on a motion detector, its input will not be tagged until the current timer runs out and a new motion is detected.
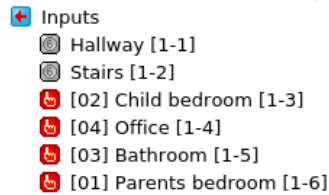
How to use "Tag triggered input" functionality

- The application must be loaded in GoldenGate and must also be loaded/written in DGQG.

- Click on to connect to DGQG :

- Click on to turn PC active mode on :

- Click on to turn "Tag triggered inputs" on : . This functionality can also be enabled from *Display* menu using *Tag triggered inputs* entry.

- Now press on push button that must identify. Now, in GoldenGate, any pressed button will be identified as following. Number just beside the icon is the offset when you push on the button.

- In the example below, 4 inputs of DISM08 must identify.

⬅ Inputs
◎ Hallway [1-1]
◎ Stairs [1-2]
👆 [02] Input ISM8 3 [1-3]
👆 [04] Input ISM8 4 [1-4]
👆 [03] Input ISM8 5 [1-5]
👆 [01] Input ISM8 6 [1-6]

Two first inputs are already identified but inputs 3 to 6 still need to be assigned. To identify them, push on each button in a predefined order. For example, parents bedroom then child bedroom then bathroom and finally the office. Thanks to numbers between brackets at the right of the icon, inputs can be renamed : parents bedroom is connected to input 6, child bedroom to input 3, bathroom to input 5 and office to input 4.

- This functionality is disabled each time PC active mode is turned on to avoid unwanted tag while initial statuses are received.

- To erase all tags, go to *Display* menu and click on *Reset tag on triggered inputs*.