SetSlotInWidget

Summary

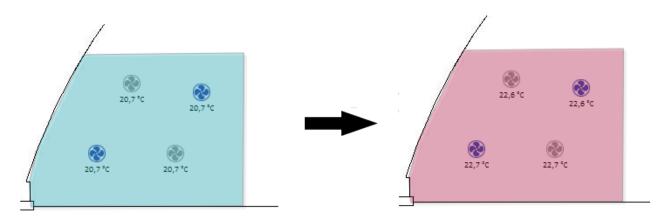
This block is used to set a slot value in a widget such as background, text etc.

Implementation

- Drag and drop the block from the palette
 Link the "execute" action from the "executed" topic of the previous bloc

Example

This block will set the fill property of a polygon (identified by the zone artifact) with a value taken from a bql query. Note we use the toBrush SFormat to convert a pure color (gx:Color) to a BBrush.



	Set In Widget Block Execute Executed	
	Set zone color	
Set zone color (Set In V	Vidget Block)	
🖑 Advanced Config	Advanced Config	
🗎 Widget	{zone}	1
📔 Slot Name	fill	1
📔 Value	Extract value from: SFormat Target {origin.ord('slot: bql:select * from gx:Color').first.toBrush(40)}	()

Properties

• Widget: The widget should be identified by an artifact created from a previous block. Ex: {zone} which was created by a AddWidgetInPx block.

- SlotName: SFormat to define the name of the property to set. Ex: fill, background, halign etc.
 Value: The value to set in the slot. See General strategy parameters. Ex: a fixed value, or the result of a SFormat.

Advanced Config

• Undo Value: If desired, the block can undo its operations. The old value of the slot is not saved but a new value can be defined and set in case of an undo. See General strategy parameters .Ex: set a default color.

Behavior: DO

It sets a value in a widget slot

Behavior: UNDO

It does nothing or it sets a default value in a widget slot