

GUI_PanelConfigEdit – Panel Configuration Edit

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SCOPE

This GUI module displays the list of properties of a panel configuration for a selected GUI_Module for editing.

LOOK AND FEEL

- The top of the screen has a collection of command buttons:
 - “Configure” to select the layout for this screen or create a new layout
 - “Save” to save the changes
 - “Ignore” to ignore the changes.
- Below this, the screen has 2 parts; left and right with a moveable vertical separator between them
- The left side is a list of items that represent the major divisions that classify the settings of that panel layout. Selecting an entry in the left populates the right side with a list of individual settings
- The right side is a properties editor that has 3 columns:
 - Column 1: The label of the setting. The character emphasis of the title is coded with:
 - **BOLD** for default value
 - Normal as the user initial value
 - Underline when the value has been edited in this view.
 - Column 2: The current value of that setting. Double clicking on the row will cycle the initial value, edited value (if one exists) and the default value
 - Column 3: A button to open a special editor if that setting has a format that should not be in-place edited. This will also allow for reset to the default.
- The editing of values has repeat value access.

[Needs a mockup diagram here]

USED BY: GUI Modules that have “Configure” command buttons.

METHODS

The fundamental operations are:

1. Open screen according to its saved Frame Layout (BR_PANEL)
2. Populate the left list
3. When an entry in the left list is selected populate the property editor with its current values
4. Allow editing of the selected property
5. If a value is edited, validate both its syntax and value for correctness
6. Save values in the appropriate database.

USED BY

1. Nothing else.

AUXILIARY DATA USED

1. No direct access to databases.

REQUIRED SERVICES

1. BR_Setting
2. BR_PanelConfig.