

BR_WindowConfig – Window Configuration Services

Revision history

2017-04-21	Robin Lamacraft	Original draft
2018-04-04	John Lucas	Updated warning/BR_Notifications
2018-06-03	Don Ferguson	Removed database tables, added database table references
2018-06-05	Rod Thompson	Name change Replace 'screen' and 'panel' with 'window' Add 'icon' to 'Configure' command button

SCOPE

This module must be used anywhere GUI window content or properties that impact on the window size, element sizes or decoration is involved. Window Configurations are used within the Viewpoint definition and with windows that are not within a fixed layout. Each HRE window may be one or more windows within that window. Each window has its own configuration. One parent Window Configuration becomes the Window Configuration. Each window may have a number of saved configurations that can be selected via the "Configure" command button or icon, on most windows. If the user repositions or resizes a window, then on closing that window the user can save that change in the current Window Config or not. Configuration of the next opening of that window will always be determined by the saved settings.

ACTIONS

1. To define or modify a Window Configuration: Create, Edit, Save, Select, Store and Apply a Window Configuration definition. NOTE: there are many properties that can possibly be set where sensible default values will be provided and on-window resizing and reordering of columns, etc will be saved from user mouse-controlled rearrangement
2. For the currently displayed windows: Set listeners for any dynamic location and resizing changes that occur by user mouse actions. Before closing that window ask whether the new values should be saved for later use.

USED BY

1. Any GUI with a "Configure" command button or icon
2. BR_Monitor.

DATA CONTROLLED BY THIS MODULE

Refer to database tables **303 Viewpoint_Configs**, **305 GUI_Screen_Configs**.

REQUIRED SERVICES

1. BR_GuiElement
2. BR_EntityLink
3. BR_Translation
4. BR_FieldTranslation
5. BR_Notification

WARNING CONDITIONS

1. Need details of the condition that raised the warning, example message and possible next steps. (BR_Notification used to report condition)

ERROR CONDITIONS

1. Need to record the condition that raised the error, example message and possible next steps. (BR_Notification used to report condition)