GUI_HistoricalInterval – Historical Interval

Revision history

2017-04-06	Robin Lamacraft	Original draft
2018-06-11	Rod Thompson	Replace GUI_PanelConfigEdit with GUI_Select Configuration
		Replace 'screen' with 'window'
		Replace BR_PanelConfig with BR_WindowConfig

Robin Lamacraft 2017-04-06

SCOPE

This GUI module displays a modal window to view, enter or edit an Historical Interval value. It is only opened from another window when the user needs to enter a Historical Interval value that may require some assistance or calendar conversion. Most Historical Interval values can be entered as field text values.

LOOK AND FEEL

The window has 4 horizontal parts:

- "Configure" button to select, edit or save a configure of this window
- A scrollable property editor pane that is populated with the configured Interval properties. The property editor pane has 2 columns:
    - Column 1: the label of the Interval element
    - Column 2: the current value of that Interval element.
- Right-clicking on a row of the property editor shows a context menu that includes:
    - Show description
    - Select value format
    - Show constraint rules.

[Needs mockup diagram here]

USED BY: Any window that may enter or edit a Historical Interval value.

ACTIONS

The fundamental operations are:

1. Open the window according to its saved Window Layout (BR_WindowConfig)
2. Populate the property editor pane with values for the selected object
3. Edit a field
4. Undo Edit
5. Save new values.

USED BY

Nothing else.

DATA CONTROLLED BY THIS MODULE

None.

REQUIRED DATA CONTROLLED BY OTHER MODULES

HRE_ID.

REQUIRED SERVICES

1. GUI_Select Configuration
2. GUI_FieldTranslationEdit
3. BR_HistoricalDate
4. BR_Setting
5. BR_WindowConfig
6. BR_EntityLink.

APPLICATION PROGRAMMING INTERFACE (API)
1. Need Details.

EVENT ACTIONS
1. Need Details.

WARNING CONDITIONS
1. Need Details.

ERROR CONDITIONS
1. Need Details.