GUI HistoricalInterval – Historical Interval

Robin Lamacraft 2017-04-06

SCOPE

This GUI module displays a modal screen to view, enter or edit an Historical Interval value. It is only opened from another screen 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 screen has 4 horizontal parts:

- "Configure" button to select, edit or save a configure of this screen
- A scrollable property editor pane that is populated with the configured Interval properties. The property editor pane has 2 columns:
 - o Column 1: the label of the Interval element
 - o 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 screen that may enter or edit a Historical Interval value.

ACTIONS

The fundamental operations are:

- 1. Open screen according to its saved Screen Layout (BR PanelConfig)
- 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 PanelConfigEdit
- 2. GUI FieldTranslationEdit
- 3. BR_HistoricalDate
- 4. BR_Setting
- 5. BR_PanelConfig
- 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.