GUI_EncodedStringEdit – **Encoded String Edit**

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SCOPE

This GUI module displays the list of properties of an Encoded String for creation, editing and deletion.

LOOK AND FEEL

The frame has 3 sections whose vertical height is adjustable by moveable horizontal dividers:

- Heading section:
 - The object type being in focus
 - o The object visible ID
 - The object name (if it has one)
 - The Encoding Type
 - The Usage Type
 - o A collection of command buttons
 - "Configure" to select the layout for this screen or create a new layout
 - "Add New" to define a new Encoded String from scratch
 - "Add Clone" to define a new Encoded String from an existing Encoded String
 - "Save" to save the changes
 - "Reject" to reject the changes.
- Editing Toolbar section: This is customized depending on the Encoding and Usage Types:
 - At the top there is collection of command buttons:
 - "Add New" to create a new Name Element from scratch
 - "Add Clone" to create new Name Element from currently selected
 - "Edit" to edit or view the details of the selected Name Element
 - "Delete" to delete the selected.

NOTE: All these lead to a separate Field Definition screen.

• Editing Area section: This resizable scrollable area may be split into 2 regions for parallel editing in 2 languages, but only one of these areas can be in edit mode at a time. The editable region can be swapped once the current edits have been saved. All editing actions are controlled from the Editing Toolbar.

[Needs a mockup diagram here]

ACTIONS

The fundamental operations are:

- 1. Open Screen according to its saved Screen Layout (BR PANEL)
- 2. Populate the heading section
- 3. Perform actions of command buttons
- 4. Save values in the appropriate database.

USED BY:

GUI EncodedStringSelect.

DATA CONTROLLED BY THIS MODULE:

None.

REQUIRED DATA CONTROLLED BY OTHER MODULES:

HRE-ID.

REQUIRED SERVICES

- 1. GUI_FieldDefinitionEdit
- 2. GUI_SubstitutionEdit
- 3. BR_Substitution
- 4. BR_Setting
- 5. BR_PanelConfig.

APPLICATION PROGRAMMING INTERFACE (API)

1. Need Details.