

## GUI\_SubstitutionEdit – Substitution Edit

### Revision history

2017-03-09	Robin Lamacraft	Original draft
2018-06-07	Rod Thompson	Replace BR_PanelConfig with BR_WindowConfig Replace 'screen' with 'window'

### SCOPE

This GUI module displays the list of properties of a Substitution for creation, editing and deletion.

### LOOK AND FEEL

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

- Heading section:
  - The object type being in focus
  - The object visible ID
  - The object name (if it has one)
  - The Encoding Type
  - The Usage Type
  - A collection of command buttons
    - “Configure” to select the layout for this window or create a new layout
    - “Add New” to define a new Substitution from scratch
    - “Add Clone” to define a new Substitution from an existing Substitution
    - “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 a 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 window.
- 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 Window according to its saved Window Layout (BR\_WindowConfig)
2. Populate the heading section.
3. Perform actions of command buttons.
4. Save values in the appropriate database.

### USED BY:

GUI\_SubstitutionSelect.

### DATA CONTROLLED BY THIS MODULE:

None.

## **REQUIRED DATA CONTROLLED BY OTHER MODULES:**

HRE-ID.

## **REQUIRED SERVICES**

1. GUI\_FieldDefinitionEdit
2. BR\_Substitution
3. BR\_Setting
4. BR\_WindowConfig.

## **APPLICATION PROGRAMMING INTERFACE (API)**

1. **Need Details.**