GUI_AppLanguageSelect – Application Language Select

Revision history

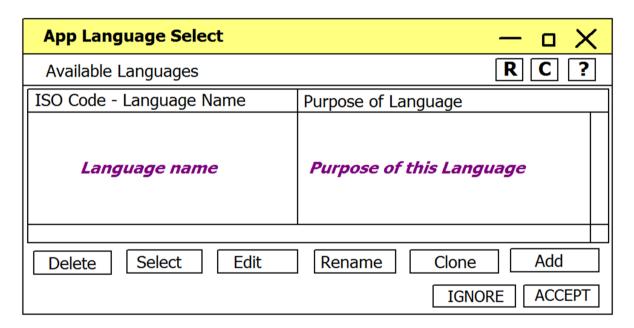| 2017-04-07	Robin Lamacraft	Original draft
2018-06-01	Rod Thompson	Amend Required Services 1
2018-06-06	Rod Thompson	Replace GUI_PanelConfigEdit with GUI_Select Configuration Replace 'screen' with 'window' Replace BR_PanelConfig with BR_WindowConfig

SCOPE

HRE is designed to operate in parallel natural languages. The GUI controlled text may be a separate language from the user-entered data language. There can be several languages in each translation collection. There are GUI windows where the user-entered data may be displayed in 2 or more languages. Report output can be in another user-data language.

This module is only concerned with the selection of the GUI language. It is opened from the <u>Tools > Application Language > Select</u> menu item. There must be at least one App Language installed. This window allows for the creation of new Language Translations, either from scratch or as a clone of an existing Language Translation. The level of editing may be restricted by the rights of the user.

LOOK AND FEEL

The window has 3 sections:

- <u>Heading</u> section of 3 command buttons :
  - "Configure" to access the configuration alternatives for this window
  - "Reminder" to access the reminder of the window
  - "Help" to access the context help for this window.
- <u>Language Table</u> section, a resizable, scrollable tabular display with 2 columns:
  - "Language Name" (text) with ISO Language code prefix
  - "Language Purpose" (text)
  - Clicking on a row will select that language, but not close the window
  - Double clicking on a row will select that language and close the window

- o Right-clicking on a row will show a context menu for the same actions as the command buttons below the table:
  - "Delete" – Deletes this Application Language from the Project (if it can)
  - "Select" – Selects the language in current focus
  - "Edit" – Edits the selected language
  - "Rename" – Renames the selected language
  - "Clone" – Clones a new language with entries from the selected language
  - "Add" – Adds a new language with no copied entries from other translations.
  - o NOTE: All actions apart from "Select" have constraints on their use. They should only be used by someone with a good understanding of the parallel language requirements of HRE.
- Completion section has 2 command buttons:
  - o "IGNORE" closes the window without making a change
  - o "ACCEPT" commits the changes to the database and then closes the window when the operations are completed.

ACTIONS
The fundamental operations are:
1. Open the Window according to its saved Window Layout (BR_WindowConfig)
2. Populate the fields
3. Click on a row to select an object.

USED BY:
Tools > Application Language > Select.

DATA CONTROLLED BY THIS MODULE:
None.

REQUIRED DATA CONTROLLED BY OTHER MODULES:
1. HRE_ID
2. Window Configuration.

REQUIRED SERVICES
1. GUI_Select Configuration
2. GUI_AppLanguageEdit
3. GUI_AppLanguageDelete
4. BR_Setting
5. BR_Translation
6. BR_WindowConfig
7. BR_EntityLink.

APPLICATION PROGRAMMING INTERFACE (API)
1. Need Details.

EVENT ACTIONS
1. Need Details.

WARNING CONDITIONS
1. Need Details.

ERROR CONDITIONS
1. Need Details.