

GUI_AppLanguageSelect – Application Language Select

Revision history

2017-04-07	Robin Lamacraft	Original draft
2018-06-01	Rod Thompson	Amend Required Services 1

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 screens 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 Tools > Application Language > Select menu item. There must be at least one App Language installed. This screen 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

App Language Select	
Available Languages	
<div><div>R</div><div>C</div><div>?</div></div>	
ISO Code - Language Name	Purpose of Language
<i>Language name</i>	<i>Purpose of this Language</i>
<div><div>Delete</div><div>Select</div><div>Edit</div><div>Rename</div><div>Clone</div><div>Add</div><div>IGNORE</div><div>ACCEPT</div></div>	

The screen has 3 sections:

- Heading section of 3 command buttons :
 - “Configure” to access the configuration alternatives for this screen
 - “Reminder” to access the reminder of the screen
 - “Help” to access the context help for this screen.
- Language Table 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 screen
 - Double clicking on a row will select that language and close the screen
 - 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.
- 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:
 - “IGNORE” closes the screen without making a change
 - “ACCEPT” commits the changes to the database and then closes the screen when the operations are completed.

ACTIONS

The fundamental operations are:

1. Open the Screen according to its saved Screen Layout (BR_PanelConfig)
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. Panel Configuration.

REQUIRED SERVICES

1. GUI_PanelConfigEdit
2. GUI_AppLanguageEdit
3. GUI_AppLanguageDelete
4. BR_Setting
5. BR_Translation
6. BR_PanelConfig
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.