

GUI_UserLanguageSelect – User Language Select

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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 User data entry language. It is usually opened from the Tools> User Language menu item. There must be at least one User Language installed and is most likely to be same language as the Application Language, but the data for the two languages are handled separately. The User Language is stored with the Project. This screen allows for the creation of a new Language Translation, either from scratch or as a clone of an existing Language Translation. The editing of application installed templates, etc may be restricted, but any application installed text may be cloned, renamed and then edited to overcome the need to preserve the uncorrupted application installed text.

LOOK AND FEEL

The screen has 3 sections:

- Heading section:
 - A command button “Configure” to access the configuration alternatives for this screen
 - Prior Selected Language (text field - includes ISO language code)
 - Primary User Language (selection list)
 - Fallback User Language (selection list)
 - A scrollable text region displays the limitations of the Primary Language
 - Then command buttons:
 - “Accept and Close” changes the Language settings to the newly selected Primary and Fallback pair
 - “Reject and Close” does not change the Prior Language settings.
- Translation Edit section with command buttons:
 - “Add New” creates an empty Language Definition with a unique Translation Name (includes ISO language code)
 - “Add Clone” copies the selected Language Definition with a unique Translation Name (includes ISO language code)
 - “Edit” opens the GUI_UserLanguageEdit screen to edit the selected User Language Definition.
- Translation Deletion section
 - Command button “Delete” opens the GUI_UserlanguageDelete screen to delete the selected Language. (This will be a restricted access process.)

[Needs a mockup diagram here]

METHODS

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 > User Language Select.

DATA CONTROLLED BY THIS MODULE:

None.

REQUIRED DATA CONTROLLED BY OTHER MODULES:

1. HRE_ID
2. Panel Configuration.

REQUIRED SERVICES

1. GUI_PanelConfig
2. GUI_UserLanguageEdit
3. GUI_UserLanguageDelete
4. BR_Setting
5. BR_UserTranslation
6. BR_PanelConfig
7. BR_EntityLink.

APPLICATION PROGRAMMING INTERFACE (API)

1. **Need Details.**