

GUI_AppLanguageImport – Application Language Import

Revision history

2017-04-16	Robin Lamacraft	Original draft
2018-06-02	Rod Thompson	Amend Required Services
2018-06-05	Rod Thompson	Replace GUI_PanelConfigEdit with GUI_Select Configuration Replace 'screen' with 'window' Replace BR_PanelConfig with BR_WindowConfig Replace GUI_Notification with GUI_Message Patterns

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. This window is opened from Tools > App > Language > Import. This GUI module allows the import of any Application Language translations from an HRE Definitions file format (.hrad). These files can be created in another HRE Project via the use of Tools > App > Language > Export.

LOOK AND FEEL

App Language Import				
Select File	<input type="text" value="File Name"/> (.hrad)	<input type="button" value="R"/>	<input type="button" value="C"/>	<input <="" td="" type="button" value="?"/>
Audit File	Languages in Definition File			
ISO Code - Language Name	Purpose of Language	Add	Update	
<i>Language name</i>	<i>Purpose of this Language</i>	<i>X</i>	<i>X</i>	
<input type="button" value="IGNORE"/> <input type="button" value="IMPORT"/>				

The window has 3 sections:

- Heading section of command buttons:
 - "Select File" to select a HRE Definition file (.hrad) from which to import Application Languages. NOTE: This is a constraint that additional languages will be imported. This will occur if any selected import language uses a fallback language that is not in the current project
 - "Configure" to access the configuration alternatives for this window
 - "Reminder" to open a reminder for this window
 - "Help" to open context sensitive help for this window.
- Imported Language Selection section
 - "Audit File" command button that reads the selected HRE Definition file and populates the tabular display
 - The scrollable, resizable tabular display has columns:
 - "Language Name" text field that is prefixed by the ISO Language Code

- “Purpose of this Language” text field that reminds the user of the purpose of that language
- “Add” checkbox column when checked indicates to import that language as new application language
- “Update” checkbox column when checked indicates to import that language as update of an existing application language.
- Completion section with command buttons:
 - “IMPORT” which performs the import, on completion, the window is closed
 - “IGNORE” which ignores the selection and closes the window.

METHODS

The fundamental operations are:

1. Open the Window according to its saved Window Layout (BR_WindowConfig)
2. Populate the fields
3. Click on a checkbox to toggle the selection of an App Language
4. Use GUI_Message Patterns to show a progress bar.

USED BY:

Tools > App > Language > Import.

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_Message Patterns
3. BR_Setting
4. BR_Translation
5. BR_EntityLink.

APPLICATION PROGRAMMING INTERFACE (API)

1. **Need Details.**

EVENT ACTIONS

1. **Need Details.**

WARNING CONDITIONS

1. **Need Details.**

ERROR CONDITIONS

1. **Need Details.**