

GUI_AppLanguageExport – Application Language Export

Revision history

2017-04-16	Robin Lamacraft	Original draft
2018-06-02	Rod Thompson	Amend Required Services 1; change GUI_File to GUI_Output; change 'screen' to 'window'
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 > Export**. This GUI module allows the export of any Application Language translations to an HRE Definitions file format (.hrad). These files can be used to update or add an Application Language in another HRE Project via the use of **Tools > App > Language > Import**.

LOOK AND FEEL

App Language Export	
Available Languages	
<input type="checkbox"/> ISO Code - Language Name	Purpose of Language
X <i>Language name</i>	<i>Purpose of this Language</i>

Output Folder

Folder location

File Nname

File Name (.hrad)

IGNORE

EXPORT

The window has 4 sections:

- **Heading** section of command buttons:
 - "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.
- **Available Languages** section as a scrollable, resizable tabular display with columns:
 - "Select" checkbox to mark that language is to be exported
 - "Language Name" (text) prefixed with the ISO Language Code
 - "Language Purpose" (text).
- **Export File** section
 - Command button "Output Folder" opens the GUI_Output window to define a location and file name.

- Completion section with command buttons:
 - “EXPORT” which creates the export file, 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 row to toggle the selection of a App Language
4. Use GUI_Notification to show a progress bar.

USED BY:

Tools > App > Language > Export.

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_Output
3. GUI_Message Patterns
4. BR_Setting
5. BR_Translation
6. BR_EntityLink.

APPLICATION PROGRAMMING INTERFACE (API)

1. **Need Details.**

EVENT ACTIONS

1. **Need Details.**

WARNING CONDITIONS

1. **Need Details.**

ERROR CONDITIONS

1. **Need Details.**