GUI_DefnExport – Definition Export

Robin Lamacraft 2017-04-16

SCOPE

HRE is designed to allow definitions of auxiliary structures to be exported from one project and to be selectively imported into another Project. This GUI module allows the export of any auxiliary structures to be stored in an HRE Definitions file format (.hrad). These files can be imported into another HRE Project via the use of the corresponding Import feature in another HRE Project.

LOOK AND FEEL

[OBJECT] Definition Export			X
			R C ?
Select Filter: Filter Name			▼
Apply Available Definitions			
☐ Definition Na	me	Purpose of Definition	
X Definition Name		Definition Purpose	
Output Folder			
File Name	File Name		(.hrad)
		IGNO	ORE EXPORT

The screen has 4 sections:

- Heading section of command buttons:
 - "Configure" to access the configuration alternatives for this screen
 - o "Reminder" to open a reminder for this screen
 - o "Help" to open context sensitive help for this screen.
- <u>Exportable Definitions</u> section
 - "Select Filter" Selector allows the import to filter the definitions to be displayed in the table below. The default filter is "Show All"
 - "Apply" composes a list of definitions and displays them as a scrollable, resizable tabular display with columns:
 - Checkbox to mark that definition is to be exported
 - "Definition Name" (text)
 - "Definition Purpose" (text).
- <u>Export File</u> section
 - Command button "Output Folder" opens the GUI_File screen to define a location and file name.
- Completion section with command buttons:
 - "EXPORT" which creates the export file, on completion, the screen is closed
 - o "IGNORE" which ignores the selection and closes the screen.

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 toggle the selection of a App Language
- 4. Use GUI_Notification to show a progress bar.

USED BY:

Any Object Manage Definition > Export menu entry.

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 File
- 3. GUI Notification
- 4. The BR_module that manages the relevant Object Definition database table
- 5. BR Settting
- 6. BR Translation
- 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.