GUI_DefnExport – Definition Export

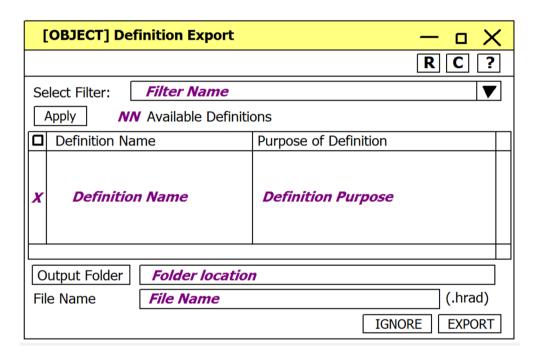**Revision history**

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'

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

The screen has 4 sections:
- <u>Heading</u> section of command buttons:
    - o "Configure" to access the configuration alternatives for this window
    - o "Reminder" to open a reminder for this window
    - o "Help" to open context sensitive help for this window.
- <u>Exportable Definitions</u> section
    - o "Select Filter" Selector allows the import to filter the definitions to be displayed in the table below. The default filter is "Show All"
    - o "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
    - o Command button "Output Folder" opens the GUI_Output screen to define a location and file name.
- <u>Completion</u> section with command buttons:

o "EXPORT" which creates the export file, on completion, the screen is closed
o "IGNORE" which ignores the selection and closes the window.

METHODS
The fundamental operations are:
1. Open the Screen according to its saved Window 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_PanelConfigEdit
2. GUI_Output
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.