GUI_DefnExport – Definition Export

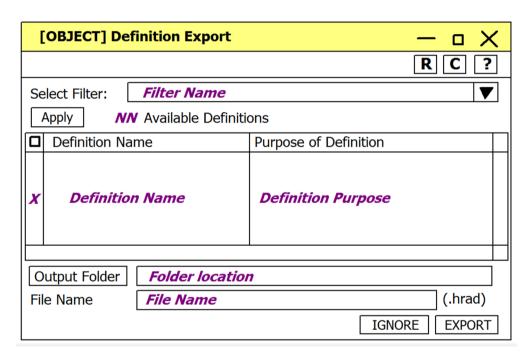**Revision history**

2017-04-16	Robin Lamacraft	Original draft
2018-06-02	Rod Thompson	Amend Required Services 1; change GUI_File to GUI_Output
2018-06-07	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 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 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.
- Exportable Definitions 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).

- 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_Message Patterns 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_Select Configuration
2. GUI_Output
3. GUI_Message Patterns
4. The BR_module that manages the relevant Object Definition database table
5. BR_WindowConfig
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.