

GUI_DefinImport – Definition Import

Revision history

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|------------|-----------------|-------------------------|
| 2017-04-16 | Robin Lamacraft | Original draft |
| 2018-06-02 | Rod Thompson | Amend Required Services |

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 import of any auxiliary structures that have been stored in an HRE Definitions file format (.hrad). These files can be created in another HRE Project via the use of the corresponding Export feature in the other HRE Project.

LOOK AND FEEL

[OBJECT] Definition Import

Select File *File Name* (.hrad) **R** **C** **?**

Select Filter: *Filter Name* ▼

Audit File *NN* Available Definitions

| <input type="checkbox"/> | Definition Name | Definition Purpose |
|-------------------------------------|------------------------|---------------------------|
| <input checked="" type="checkbox"/> | <i>Definition Name</i> | <i>Definition Purpose</i> |
| <input type="checkbox"/> | | |

IGNORE IMPORT

The screen has 3 sections:

- Heading section of command buttons:
 - “Select File” to select a HRE Definition file (.hrad) from which to import Object Definitions
 - “Configure” to access the configuration alternatives for this screen
 - “Reminder” to open a reminder for this screen
 - “Help” to open context sensitive help for this screen.
- Imported Language Selection section
 - “Select Filter” Selector allows the import to filter the definitions to be displayed in the table below. The default filter is “Show All”
 - “Audit File” command button that reads the selected HRE Definition file and populates the tabular display. NOTE: Only the parts of these definitions that correspond to a User Language in the current Project will be imported
 - The scrollable, resizable tabular display has 3 columns:
 - A checkbox column when checked indicates to import that definition
 - “Definition Name” text field is the name of this definition
 - “Purpose of this Definition” text field that reminds the user of the purpose of that language.
- Completion section with command buttons:
 - “IMPORT” which performs the import, on completion, the screen is closed

- “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 checkbox to toggle the selection of an Object Definition
4. Use GUI_Notification to show a progress bar.

USED BY:

Any Object Manage Definition > Import 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_Notification
3. The BR_module that manages the relevant Object Definition database table
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.