

GUI_DefinImport – Definition Import

Revision history

2017-04-16	Robin Lamacraft	Original draft
2018-06-02	Rod Thompson	Amend Required Services
2018-06-05	Rod Thompson	Replace GUI_Notification with GUI_Message Patterns Replace BR_PanelConfig with BR_WindowConfig Replace GUI_Panel ConfigEdit with GUI_Select Configuration Replace 'screen with '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 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 (.hrad)

Select Filter: ▼

Audit File

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

The window 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 window
 - "Help" to open context sensitive help for this window.
- 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 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 checkbox to toggle the selection of an Object Definition
4. Use GUI_Message Patterns 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_Select Configuration
2. GUI_Message Patterns
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.