GUI Introduction and Dependency Guide

Revision history

2018-05-20	Don Ferguson	Original draft
2018-05-31	Don Ferguson	Updated content and numbering of Icon files
2018-05-31	Rod Thompson	Entry of 04.xx series module dependencies
2018-06-01	Rod Thompson	Complete Module list; add dependency detail 05.01 to 05.29
2018-06-02	Rod Thompson	Add dependency detail to remaining; resolve naming issues
2018-06-05	Rod Thompson	Replace 05.32 GUI_PanelConfigEdit and PanelConfig with 03.68 GUI_Select Configuration

GUI Documentation

The documents in the following files (in the 03.51x onwards set) document the intended layout of HRE's GUI screens and the intended icons for use within them.

The diagrams contained in these documents are mockups. They show the content in the order of expected use. The final outcome in code is likely to be more compact. The use of heading and value fields on separate lines is the simplest method that can handle the change in length of translated strings from language to language. These designs are not considered final but have been produced so that there is a common frame of reference for programming guidance and subsequent test review.

The various documents are:
  03.501 GUI Icon-Configuration
  03.502 GUI Icon-Help
  03.503 GUI Icon-Information
  03.504 GUI Icon Output
  03.505 GUI Icon-Reminder
  03.506 GUI Icon-Text Format
  03.507 GUI Icon-Window size control
  03.508 GUI Icon Project Actions

  03.59 GUI - Multi Column List Patterns
  03.60 GUI - Configure Columns
  03.61 GUI - Configure Focus
  03.62 GUI - Configure Output
  03.63 GUI - Configure Rows
  03.64 GUI - Configure Size
  03.65 GUI - Message Editor
  03.66 GUI - Message Patterns
  03.68 GUI - Select Configuration
  03.69 GUI - Select Recent Value

Note that these are not listed in any logical usage sequence.

The following section is a cross-reference to GUI component use and dependencies.

GUI Dependencies

Module	Dependencies

04.01 GUI_UserInterface	<u>Project Menu</u>
	04.01 GUI_UserInterface
	04.02 GUI_ProjectOpen
	04.03 GUI_ProjectRecent
	04.04 GUI_ProjectNew
	04.05 GUI_ProjectBackup
	04.06 GUI_ProjectRestore
	04.07 GUI_ProjectClose
	04.08 GUI_ProjectCopyAs
	04.09 GUI_ProjectRename
	04.10 GUI_ProjectDelete
	04.13 GUI_ExitHRE
	
	<u>Person Menu</u>
	    Select by ID
	        05.07 GUI_EntitySelect
	    Recently Used
	        05.39 GUI_RecentVisit
	    Manage Persons
	        05.06 GUI_EntityEdit
	        05.05 GUI_EntityDelete
	        05.06 GUI_EntityEdit
	    Manage Name Style Definitions
	        05.24 GUI_NameStyleEdit
	        05.23 GUI_NameStyleDelete
	        05.24 GUI_NameStyleEdit
	    Manage Person Flags
	        05.06 GUI_EntityEdit
	        05.05 GUI_EntityDelete
	        05.06 GUI_EntityEdit
	    Manage Person Notepads
	        05.06 GUI_EntityEdit
	        05.05 GUI_EntityDelete
	        05.06 GUI_EntityEdit
	    Manage Person Accents
	        GUI_AccentSelect
	        GUI_AccentLink
	        GUI_AccentDelete
	        GUI_AccentEdit
	
	<u>Research Types Menu</u>
	To be determined
	
	<u>Events & Tasks Menu</u>
	To be determined

Module	Dependencies
	<u>Where & When Menu</u> 　Location 　　Select by ID 　　　　05.07 GUI_EntitySelect 　　Recently Used 　　　　05.39 GUI_RecentVisit 　　Manage Locations 　　　　05.06 GUI_EntityEdit 　　　　05.05 GUI_EntityDelete 　　　　05.06 GUI_EntityEdit 　　Manage Location Name Style Definitions 　　　　05.24 GUI_NameStyleEdit 　　　　05.23 GUI_NameStyleDelete 　　　　05.24 GUI_NameStyleEdit 　Historical Dates 　　Select by Date 　　　　05.07 GUI_EntitySelect 　　Recently Used 　　　　05.39 GUI_RecentVisit 　　Manage Historical Dates 　　　　05.06 GUI_EntityEdit 　　　　05.05 GUI_EntityDelete 　　　　05.06 GUI_EntityEdit <u>Evidence Menu</u> To be determined <u>Reports Menu</u> To be determined <u>Tools Menu</u> 　Settings 　　Client 　　　　05.01 GUI_AppSettings 　　Persons 　　　　xx.xx GUI_ProjectSettings 　　Projects 　　　　xx.xx GUI_ProjectSettings 　　Historical Dates 　　　　xx.xx GUI_ProjectSettings 　Application Language 　　06.01 GUI_AppLanguageSelect 　　06.04 GUI_AppLanguageDelete 　　06.03 GUI_AppLanguageEdit 　User Language 　　06.05 GUI_UserLanguageSelect 　　06.08 GUI_UserLanguageDelete 　　06.07 GUI_UserLanguageEdit <u>Help Menu</u>
Module	**Dependencies**

Module	Dependencies
	05.40 GUI_Help
04.02 GUI_ProjectOpen	03.68 GUI_SelectConfiguration
	05.40 GUI_Reminder
	05.31 GUI_Output
	05.75 ServerLogin
	04.14 GUI_ProjectSummary
04.03 GUI_ProjectRecent	03.68 GUI_Select Configuration
	05.31 GUI_Output
04.04 GUI_ProjectNew	03.68 GUI_SelectConfiguration
	05.40 GUI_Reminder
	xx.xx GUI_ProjectSettings
	04.02 GUI_ProjectOpen
04.05 GUI_ProjectBackup	05.40 GUI_Help
	03.68 GUI_SelectConfiguration
	05.40 GUI_Reminder
	04.14 GUI_ProjectSummary
04.06 GUI_ProjectRestore	04.14 GUI_ProjectSummary
	05.75 GUI_ServerLogin
	05.30 GUI_Notification
04.07 GUI_ProjectClose	05.40 GUI_Help
	03.68 GUI_SelectConfiguration
	05.40 GUI_Reminder
	05.31 GUI_Output
	04.14 GUI_ProjectSummary
	04.05 GUI_ProjectBackup
	04.13 GUI_ExitHRE
04.08 GUI_ProjectCopyAs	05.40 GUI_Help
	03.68 GUI_SelectConfiguration
	05.40 GUI_Reminder
	05.31 GUI_Output
	04.14 GUI_ProjectSummary
04.09 GUI_ProjectRename	NIL
04.10 GUI_ProjectDelete	05.40 GUI_Help
	03.68 GUI_SelectConfiguration
	05.40 GUI_Reminder
	05.31 GUI_Output
	04.14 GUI_ProjectSummary
04.13 GUI_ExitHRE	NIL
04.14 GUI_ProjectSummary	NIL
05.01 GUI_AppSetting	NIL
05.02 GUI_EncodedStringEdit	NIL
05.03 GUI_EncodedStringDelete	03.68 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.04 GUI_EncodedStringSelect	03.68 GUI_Select Configuration
	05.02 GUI_EncodedStringEdit
	05.03 GUI_EncodedStringDelete
	05.31 GUI_Output
05.05 GUI_EntityDelete	03.68 GUI_Select Configuration

Module	Dependencies
	05.05 GUI_EntityDelete
	05.09 GUI_FieldTransalationEdit
	05.31 GUI_Output
05.06 GUI_EntityEdit	03.68 GUI_Select Configuration
	05.05 GUI_EntityDelete
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.07 GUI_EntitySelect	03.68 GUI_Select Configuration05.06 GUI_EntityEdit
	05.31 GUI_Output
05.08 GUI_FieldDefinitionEdit	NIL
05.09 GUI_FieldTranslationEdit	NIL
05.10 GUI_FlagDefnDelete	03.68 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.11 GUI_FlagDefnEdit	NIL
05.12 GUI_FlagDefnSelect	03.68 GUI_Select Configuration
	05.10 GUI_FlagDefnDelete
	05.31 GUI_Output
05.13 GUI_FlagSelectEdit	03.68 GUI_Select Configuration
	05.10 GUI_FlagDefnDelete
	05.31 GUI_Output
05.14 GUI_Help	03.68 GUI_Select Configuration
05.15 GUI_HistoricalDate	03.68 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
05.16 GUI_HistoricalInterval	03.68 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
05.17 GUI_LinkDelete	03.68 GUI_Select Configuration
	05.17 GUI_LinkDelete
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.18 GUI_LinkEdit	03.68 GUI_Select Configuration
	05.17 GUI_LinkDelete
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.19 GUI_LinkSelect	03.68 GUI_Select Configuration
	05.17 GUI_LinkDelete
	05.31 GUI_Output
05.20 GUI_Logging	03.68 GUI_Select Configuration
05.21 GUI_Macro	NIL
05.22 GUI_NameEdit	05.39 GUI_RecentVisit
05.23 GUI_NameStyleDelete	03.68 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.24 GUI_NameStyleEdit	05.08 GUI_FieldDefinitionEdit
	05.53 GUI_TemplateEdit
05.25 GUI_NameStyleSelect	03.68 GUI_Select Configuration
	05.24 GUI_NameStyleEdit
	05.31 GUI_Output
05.26 GUI_NotepadDefnDelete	03.68 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit

Module	Dependencies
	05.31 GUI_Output
05.27 GUI_NotepadDefnEdit	NIL
05.28 GUI_NotepadDefnSelect	03.68 GUI_Select Configuration
	05.26 GUI_NotepadDefnDelete
	05.31 GUI_Output
05.29 GUI_NotepadSelectEdit	03.68 GUI_Select Configuration
	05.26 GUI_NotepadDefnDelete
	05.31 GUI_Output
05.30 GUI_Notification	NIL
05.31 GUI_Output	NIL
05.33 GUI_PatternDefnDetail	NIL
05.34 GUI_PatternDefnDelete	03.68 GUI_Select Configuration
	05.26 GUI_FieldTranslationEdit
	5.31 GUI_Output
05.35 GUI_PatternDefnEdit	05.08 GUI_FieldDefinitionEdit
	05.33 GUI_PatternDefnDetail
	05.37 GUI_PatternDefnValidate
05.36 GUI_PatternDefnSelect	03.68 GUI_Select Configuration
	05.51 GUI_TagEdit
	05.34 GUI_PatternDefnDelete
	05.31 GUI_Output
05.37 GUI_PatternDefnValidate	NIL
05.38 GUI_ProjectSetting	NIL
05.39 GUI_RecentVisit	03.68 GUI_Select Configuration
05.40 GUI_Reminder	03.68 GUI_Select Configuration
	05.26 GUI_EncoderStringEdit
05.41 GUI_SubstitutionDelete	03.68 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
05.42 GUI_SubstitutionEdit	05.08 GUI_FieldDefinitionEdit
05.43 GUI_SubstitutionSelect	03.68 GUI_Select Configuration
	05.42 GUI_SubstitutionEdit
	05.41 GUI_SubstitutionDelete
	05.31 GUI_Output
05.44 GUI_Summary	03.68 GUI_Select Configuration
	05.31 GUI_Output
05.45 GUI_TagDefnDetail	NIL
05.46 GUI_TagDefnDelete	03.68 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.47 GUI_TagDefnEdit	05.08 GUI_FieldDefinitionEdit
	05.45 GUI_TagDefnDetail
	05.49 GUI_TagDefnValidate
05.48 GUI_TagDefnSelect	03.68 GUI_Select Configuration
	05.51 GUI_TagEdit
	05.50 GUI_TagDelete
	05.31 GUI_Output
05.49 GUI_TagDefnValidate	NIL
05.50 GUI_TagDelete	03.68 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output

Module	Dependencies
05.51 GUI_TagEdit	05.08 GUI_FieldDefinitionEdit
05.52 GUI_TagSelect	03.68 GUI_Select Configuration 05.51 GUI_TagEdit 05.50 GUI_TagDelete 05.31 GUI_Output
05.53 GUI_TemplateEdit	03.68 GUI_Select Configuration
05.54 GUI_DefnExport	03.68 GUI_Select Configuration 05.31 GUI_Output 05.30 GUI_Notification
05.55 GUI_DefnImport	03.68 GUI_Select Configuration 05.30 GUI_Notification
05.75 GUI_Server Login	03.68 GUI_Select Configuration
06.01 GUI_AppLanguageSelect	03.68 GUI_Select Configuration 06.03 GUI_AppLanguageEdit 06.04 GUI_AppLanguageDelete
06.02 GUI_AppLanguageAdd	05.08 GUI_FieldDefinitionEdit
06.03 GUI_AppLanguageEdit	05.08 GUI_FieldDefinitionEdit
06.04 GUI_AppLanguageDelete	03.68 GUI_Select Configuration 05.09 GUI_FieldTranslationEdit 05.31 GUI_Output
06.05 GUI_UserLanguageSelect	03.68 GUI_Select Configuration 06.07 GUI_UserLanguageEdit 06.08 GUI_UserLanguageDelete
06.06 GUI_UserLanguageAdd	05.08 GUI_FieldDefinitionEdit
06.07 GUI_UserLanguageEdit	05.08 GUI_FieldDefinitionEdit
06.08 GUI_UserLanguageDelete	03.68 GUI_Select Configuration 05.09 GUI_FieldTranslationEdit
06.09 GUI_AppLanguageExport	03.68 GUI_Select Configuration 05.31 GUI_Output 05.30 GUI_Notification
06.10 GUI_AppLanguageImport	03.68 GUI_Select Configuration 05.30 GUI_Notification
03.59 GUI_Multi Column List Patterns	03.60 GUI_Configure Columns 03.61 GUI_Configure Focus 03.62 GUI_Configure Output 03.63 GUI_Configure Rows 03.64 GUI_Configure Size
03.60 GUI_Configure Columns	NIL
03.61 GUI_Configure Focus	NIL
03.62 GUI_Configure Output	NIL
03.63 GUI_Configure Rows	NIL
03.64 GUI_Configure Size	NIL
03.65 GUI_Message Editor	TBD
03.66 GUI_Message Patterns	NIL
03.68 GUI_Select Configuration	NIL
03.69 GUI_Select Recent Value	NIL