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 05.88 GUI_Select Configuration
2019-03-11	Don Ferguson	Adjusted numbering 03.59+ to 05.80+

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

  05.80 GUI - Multi Column List Patterns
  05.81 GUI - Configure Columns
  05.82 GUI - Configure Focus
  05.83 GUI - Configure Output
  05.84 GUI - Configure Rows
  05.85 GUI - Configure Size
  05.86 GUI - Message Editor
  05.87 GUI - Message Patterns
  05.88 GUI - Select Configuration
  05.89 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	Project Menu
	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
	
	Person Menu
	    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
	
	Research Types Menu
	To be determined
	
	Events & Tasks Menu
	To be determined

Module	Dependencies

	Where & When Menu
	    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
	
	Evidence Menu
	To be determined
	
	Reports Menu
	To be determined
	
	Tools Menu
	    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

Module	Dependencies
	Help Menu
	05.40 GUI_Help
04.02 GUI_ProjectOpen	05.88 GUI_SelectConfiguration
	05.40 GUI_Reminder
	05.31 GUI_Output
	05.75 ServerLogin
	04.14 GUI_ProjectSummary
04.03 GUI_ProjectRecent	05.88 GUI_Select Configuration
	05.31 GUI_Output
04.04 GUI_ProjectNew	05.88 GUI_SelectConfiguration
	05.40 GUI_Reminder
	xx.xx GUI_ProjectSettings
	04.02 GUI_ProjectOpen
04.05 GUI_ProjectBackup	05.40 GUI_Help
	05.88 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
	05.88 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
	05.88 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
	05.88 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	05.88 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.04 GUI_EncodedStringSelect	05.88 GUI_Select Configuration
	05.02 GUI_EncodedStringEdit
	05.03 GUI_EncodedStringDelete
	05.31 GUI_Output

Module	Dependencies
05.05 GUI_EntityDelete	05.88 GUI_Select Configuration 05.05 GUI_EntityDelete 05.09 GUI_FieldTransalationEdit 05.31 GUI_Output
05.06 GUI_EntityEdit	05.88 GUI_Select Configuration 05.05 GUI_EntityDelete 05.09 GUI_FieldTranslationEdit 05.31 GUI_Output
05.07 GUI_EntitySelect	05.88 GUI_Select Configuration05.06 GUI_EntityEdit 05.31 GUI_Output
05.08 GUI_FieldDefinitionEdit	NIL
05.09 GUI_FieldTranslationEdit	NIL
05.10 GUI_FlagDefnDelete	05.88 GUI_Select Configuration 05.09 GUI_FieldTranslationEdit 05.31 GUI_Output
05.11 GUI_FlagDefnEdit	NIL
05.12 GUI_FlagDefnSelect	05.88 GUI_Select Configuration 05.10 GUI_FlagDefnDelete 05.31 GUI_Output
05.13 GUI_FlagSelectEdit	05.88 GUI_Select Configuration 05.10 GUI_FlagDefnDelete 05.31 GUI_Output
05.14 GUI_Help	05.88 GUI_Select Configuration
05.15 GUI_HistoricalDate	05.88 GUI_Select Configuration 05.09 GUI_FieldTranslationEdit
05.16 GUI_HistoricalInterval	05.88 GUI_Select Configuration 05.09 GUI_FieldTranslationEdit
05.17 GUI_LinkDelete	05.88 GUI_Select Configuration 05.17 GUI_LinkDelete 05.09 GUI_FieldTranslationEdit 05.31 GUI_Output
05.18 GUI_LinkEdit	05.88 GUI_Select Configuration 05.17 GUI_LinkDelete 05.09 GUI_FieldTranslationEdit 05.31 GUI_Output
05.19 GUI_LinkSelect	05.88 GUI_Select Configuration 05.17 GUI_LinkDelete 05.31 GUI_Output
05.20 GUI_Logging	05.88 GUI_Select Configuration
05.21 GUI_Macro	NIL
05.22 GUI_NameEdit	05.39 GUI_RecentVisit
05.23 GUI_NameStyleDelete	05.88 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	05.88 GUI_Select Configuration 05.24 GUI_NameStyleEdit 05.31 GUI_Output
05.26 GUI_NotepadDefnDelete	05.88 GUI_Select Configuration

Module	Dependencies
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.27 GUI_NotepadDefnEdit	NIL
05.28 GUI_NotepadDefnSelect	05.88 GUI_Select Configuration
	05.26 GUI_NotepadDefnDelete
	05.31 GUI_Output
05.29 GUI_NotepadSelectEdit	05.88 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	05.88 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	05.88 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	05.88 GUI_Select Configuration
05.40 GUI_Reminder	05.88 GUI_Select Configuration
	05.26 GUI_EncoderStringEdit
05.41 GUI_SubstitutionDelete	05.88 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
05.42 GUI_SubstitutionEdit	05.08 GUI_FieldDefinitionEdit
05.43 GUI_SubstitutionSelect	05.88 GUI_Select Configuration
	05.42 GUI_SubstitutionEdit
	05.41 GUI_SubstitutionDelete
	05.31 GUI_Output
05.44 GUI_Summary	05.88 GUI_Select Configuration
	05.31 GUI_Output
05.45 GUI_TagDefnDetail	NIL
05.46 GUI_TagDefnDelete	05.88 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	05.88 GUI_Select Configuration
	05.51 GUI_TagEdit
	05.50 GUI_TagDelete
	05.31 GUI_Output
05.49 GUI_TagDefnValidate	NIL
05.50 GUI_TagDelete	05.88 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit

Module	Dependencies
	05.31 GUI_Output
05.51 GUI_TagEdit	05.08 GUI_FieldDefinitionEdit
05.52 GUI_TagSelect	05.88 GUI_Select Configuration
	05.51 GUI_TagEdit
	05.50 GUI_TagDelete
	05.31 GUI_Output
05.53 GUI_TemplateEdit	05.88 GUI_Select Configuration
05.54 GUI_DefnExport	05.88 GUI_Select Configuration
	05.31 GUI_Output
	05.30 GUI_Notification
05.55 GUI_DefnImport	05.88 GUI_Select Configuration
	05.30 GUI_Notification
05.75 GUI_Server Login	05.88 GUI_Select Configuration
05.80 GUI_Multi Column List Patterns	05.81 GUI_Configure Columns
	05.82 GUI_Configure Focus
	05.83 GUI_Configure Output
	05.84 GUI_Configure Rows
	05.85 GUI_Configure Size
05.81 GUI_Configure Columns	NIL
05.82 GUI_Configure Focus	NIL
05.83 GUI_Configure Output	NIL
05.84 GUI_Configure Rows	NIL
05.85 GUI_Configure Size	NIL
05.86 GUI_Message Editor	TBD
05.87 GUI_Message Patterns	NIL
05.88 GUI_Select Configuration	NIL
05.89 GUI_Select Recent Value	NIL
06.01 GUI_AppLanguageSelect	05.88 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	05.88 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
06.05 GUI_UserLanguageSelect	05.88 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	05.88 GUI_Select Configuration
	05.09 GUI_FieldTranslationEdit
06.09 GUI_AppLanguageExport	05.88 GUI_Select Configuration
	05.31 GUI_Output
	05.30 GUI_Notification
06.10 GUI_AppLanguageImport	05.88 GUI_Select Configuration
	05.30 GUI_Notification