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; rResolve naming issues

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
	
	<u>Where & When Menu</u>
	   Location

Module	Dependencies
	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
	Help Menu
	05.40 GUI_Help
04.02 GUI_ProjectOpen	03.68 GUI_SelectConfiguration

Module	Dependencies
	05.40 GUI_Reminder
	05.31 GUI_Output
	05.75 ServerLogin
	04.14 GUI_ProjectSummary
04.03 GUI_ProjectRecent	05.32 GUI_PanelConfigEdit
	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	05.32 GUI_PanelConfigEdit
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.04 GUI_EncodedStringSelect	05.32 GUI_PanelConfigEdit
	05.02 GUI_EncodedStringEdit
	05.03 GUI_EncodedStringDelete
	05.31 GUI_Output
05.05 GUI_EntityDelete	05.32 GUI_PanelConfig
	05.05 GUI_EntityDelete
	05.09 GUI_FieldTransalationEdit

Module	Dependencies
	05.31 GUI_Output
05.06 GUI_EntityEdit	05.32 GUI_PanelConfigEdit
	05.05 GUI_EntityDelete
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.07 GUI_EntitySelect	05.07 GUI_PanelConfig
	05.06 GUI_EntityEdit
	05.31 GUI_Output
05.08 GUI_FieldDefinitionEdit	NIL
05.09 GUI_FieldTranslationEdit	NIL
05.10 GUI_FlagDefnDelete	05.32 GUI_PanelConfigEdit
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.11 GUI_FlagDefnEdit	NIL
05.12 GUI_FlagDefnSelect	05.32 GUI_PanelConfigEdit
	05.10 GUI_FlagDefnDelete
	05.31 GUI_Output
05.13 GUI_FlagSelectEdit	05.32 GUI_PanelConfigEdit
	05.10 GUI_FlagDefnDelete
	05.31 GUI_Output
05.14 GUI_Help	05.32 GUI_PanelConfigEdit
05.15 GUI_HistoricalDate	05.32 GUI_PanelConfigEdit
	05.09 GUI_FieldTranslationEdit
05.16 GUI_HistoricalInterval	05.32 GUI_PanelConfigEdit
	05.09 GUI_FieldTranslationEdit
05.17 GUI_LinkDelete	05.32 GUI_PanelConfigEdit
	05.17 GUI_LinkDelete
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.18 GUI_LinkEdit	05.32 GUI_PanelConfigEdit
	05.17 GUI_LinkDelete
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.19 GUI_LinkSelect	05.32 GUI_PanelConfigEdit
	05.17 GUI_LinkDelete
	05.31 GUI_Output
05.20 GUI_Logging	05.32 GUI_PanelConfigEdit
05.21 GUI_Macro	NIL
05.22 GUI_NameEdit	05.39 GUI_RecentVisit
05.23 GUI_NameStyleDelete	05.32 GUI_PanelConfigEdit
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
05.24 GUI_NameStyleEdit	05.08 GUI_FieldDefinitionEdit
	05.53 GUI_TemplateEdit
05.25 GUI_NameStyleSelect	05.32 GUI_PanelConfigEdit
	05.24 GUI_NameStyleEdit
	05.31 GUI_Output
05.26 GUI_NotepadDefnDelete	05.32 GUI_PanelConfigEdit
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output

Module	Dependencies
05.27 GUI_NotepadDefnEdit	NIL
05.28 GUI_NotepadDefnSelect	05.32 GUI_PanelConfigEdit 05.26 GUI_NotepadDefnDelete 05.31 GUI_Output
05.29 GUI_NotepadSelectEdit	05.32 GUI_PanelConfigEdit 05.26 GUI_NotepadDefnDelete 05.31 GUI_Output
05.30 GUI_Notification	NIL
05.31 GUI_Output	NIL
05.32 GUI_PanelConfigEdit	NIL
05.33 GUI_PatternDefnDetail	NIL
05.34 GUI_PatternDefnDelete	05.32 GUI_PanelConfigEdit 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	05.32 GUI_PanelConfig 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	05.32 GUI_PanelConfigEdit
05.40 GUI_Reminder	05.32 GUI_PanelConfigEdit 05.26 GUI_EncoderStringEdit
05.41 GUI_SubstitutionDelete	05.32 GUI_PanelConfigEdit 05.09 GUI_FieldTranslationEdit
05.42 GUI_SubstitutionEdit	05.08 GUI_FieldDefinitionEdit
05.43 GUI_SubstitutionSelect	05.32 GUI_PanelConfigEdit 05.42 GUI_SubstitutionEdit 05.41 GUI_SubstitutionDelete 05.31 GUI_Output
05.44 GUI_Summary	05.32 GUI_PanelConfigEdit 05.31 GUI_Output
05.45 GUI_TagDefnDetail	NIL
05.46 GUI_TagDefnDelete	05.32 GUI_PanelConfigEdit 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	05.32 GUI_PanelConfigEdit 05.51 GUI_TagEdit 05.50 GUI_TagDelete 05.31 GUI_Output
05.49 GUI_TagDefnValidate	NIL
05.50 GUI_TagDelete	05.32 GUI_PanelConfigEdit 05.09 GUI_FieldTranslationEdit 05.31 GUI_Output

Module	Dependencies
05.51 GUI_TagEdit	05.08 GUI_FieldDefinitionEdit
05.52 GUI_TagSelect	05.32 GUI_PanelConfig
	05.51 GUI_TagEdit
	05.50 GUI_TagDelete
	05.31 GUI_Output
05.53 GUI_TemplateEdit	05.32 GUI_PanelConfigEdit
05.54 GUI_DefnExport	05.32 GUI_PanelConfigEdit
	05.31 GUI_Output
	05.30 GUI_Notification
05.55 GUI_DefnImport	05.32 GUI_PanelConfigEdit
	05.30 GUI_Notification
05.75 GUI_Server Login	05.32 GUI_PanelConfigEdit
06.01 GUI_AppLanguageSelect	05.32 GUI_PanelConfig
	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	05.32 GUI_PanelConfigEdit
	05.09 GUI_FieldTranslationEdit
	05.31 GUI_Output
06.05 GUI_UserLanguageSelect	05.32 GUI_PanelConfigEdit
	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	05.32 GUI_PanelConfigEdit
	05.09 GUI_FieldTranslationEdit
06.09 GUI_AppLanguageExport	05.32 GUI_PanelConfigEdit
	05.31 GUI_Output
	05.30 GUI_Notification
06.10 GUI_AppLanguageImport	05.32 GUI_PanelConfigEdit
	05.30 GUI_Notification