

HRE SPECIFICATION DOCUMENTS GUIDE

Revision history

2017-11-04	Don Ferguson	Updated for removal of original database schema docs (3.04-05)
2018-04-01	Don Ferguson	Updated for loading of full database documentation (3.04 +)
2018-05-20	Don Ferguson	Added sections for GUI documentation at 03.50 onwards
2018-06-05	Don Ferguson	Aligned with document changes in the 3.40-3.6x series
2018-06-16	Don Ferguson	Updated to remove 4.03 ProjectRecent
2018-07-24	Don Ferguson	Updated to add 05.30 Viewpoints
2018-07-31	Don Ferguson	Adjust numbering, add 4.03 module
2018-11-30	Don Ferguson	Adjusted names of 08.01, 09.01 docs
2019-01-26	Don Ferguson	Adjusted file names/numbers in 03.xx section
2019-03-11	Don Ferguson	Adjusted file names/numbers to reflect move of some 03 to 05
2019-04-05	Don Ferguson	Align with recent changes in module specifications
2020-04-28	Don Ferguson	Aligned with current design documents
2021-03-16	Don Ferguson	Aligned with current design documents
2022-04-03	Don Ferguson	Aligned with reality
2023-07-14	Don Ferguson	Revised 2023
2024-10-17	Don Ferguson	Revised for Build 31 source code load

NOTES:

The second column in each section indicates the name of the file that details the specifications for coding (note that they still may be incomplete in details).

Lack of a document does not mean the module does not exist.

At this time, this contains only files documenting elements of HRE up to v0.3.

1. GOALS

- 1.1. General)
- 1.2. Database)
- 1.3. User Interface) (README.md)
- 1.4. Data Management)
- 1.5. Interoperability)
- 1.6. Implementation Stages (01.06 Implementation Stages)

2. IMPLEMENTER OBLIGATIONS

- 2.1. Intellectual Property Requirements)
- 2.2. Committing to a Task)
- 2.3. Use of Software Tools)
- 2.4. Coding Standards) (CONTRIBUTING.md)
- 2.5. Documentation Standards)
- 2.6. Submitting a Contribution)

3. HRE ARCHITECTURE

- 3.01 Architecture Overview (Architecture Layers & API Design @ Build23)
- 3.02
- 3.03
- 3.04 Client Server Scenarios (C/S Scenarios)

3.05	Database Schema	(Database Schema)
3.06.00	DDL file	(DDL Tables)
3.06.xx	Database table documentation	(xxx Table files)
	(03.06.01+ files)	
3.10.	3 rd -party components	(list of all 3 rd -party components in HRE)
3.21.	Overview documentation files	(Overview of HRE Features and how they work)
	(03.29+ files)	
3.50.	GUI documentation files	(GUI Introduction Guide and GUI xxx files)
	(03.50+ files)	

3. CLIENT - PRESENTATION (GUI) LAYER

4.1.	MAIN MENU	(GUI_Main_menu)
4.2.	Project Open	(GUI_ProjectOpen)
4.3.	Project Admin	(GUI_ProjectAdmin)
4.4.	Project New	(GUI_ProjectNew)
4.5.	Project Backup	(GUI_ProjectBackup)
4.6.	Project Restore	(GUI_ProjectRestore)
4.7.	Project Close	(GUI_ProjectClose)
4.8.	Project Copy As	(GUI_ProjectCopyAs)
4.9.	Project Rename	(GUI_ProjectRename)
4.10.	Project Delete	(GUI_ProjectDelete)
4.14.	Project Summary	(GUI_ProjectSummary)
4.15.	Help About	(GUI_Help_AboutHRE)
4.16.	Project Status	
4.17.	TMG Import	
4.18.	Project Remote define	

5. CLIENT COMMON (GUI) MODULES (Core GUI modules)

5.1.	App Setting	(GUI_AppSetting)
5.5.	Add Person	
5.6.	Manage Person	
5.7.	Person/Location Select	
5.12.	Flag Manager	(GUI_FlagManager)
5.20.	Logging	(GUI_Logging)
5.24.	Person Name Style	
5.30.	ViewPoints (Person/Location/Event)	
5.31.	Output	(GUI_Output)
5.40.	Reminder	(GUI_Reminder)
5.47.	Edit Event	(GUI_EditEvent)

5.52. Manage Event	(GUI_ManageEvent)
5.75. Server Login	(GUI_ServerLogin)
5.77. File Chooser	(GUI_FileChooser)
5.78. Color Chooser	(GUI_ColorChooser)
5.81. Configure Table	(GUI_ConfigureColumns)

5. CLIENT GUI TOOLS (GUI) MODULES

6.14. Help	(Tool Help)
6.20. DB Maintenance	
6.31. Output	
6.60. Descendant/Ancestor Tree	

7. CLIENT BUSINESS RULE (BR) MODULES (Core services)

7.0. Overview	(BR_Overview)
7.11. Logging	(BR_Logging)
7.44. User AUX	(BR_UserAUX)