

# 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

## 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)	
3.20.	<b>Overview</b> documentation files	(Overview of HRE Features and how they work)
	(03.29+ files)	
3.50.	<b>GUI</b> 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)  |