

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. Eclipse Setup) (see also Specification 02.03.xx)
- 2.4. Java Coding Standards)
- 2.5. Jython Coding Standards) (CONTRIBUTING.md)
- 2.6. Source Documentation)
- 2.7. Feature Documentation)
- 2.8. Test Cases for Unit and Regression)
- 2.9. 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 - 03.06.20 files) | |
| 3.20. | 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 | |
| 5.20. | Logging | (GUI_Logging) |
| 5.24. | Person Name Style | |
| 5.30. | ViewPoints (Person/Location/Event) | |
| 5.31. | Output | (GUI_Output) |
| 5.40. | Reminder | |
| 5.75. | Server Login | (GUI_ServerLogin) |
| 5.77. | File Chooser | (GUI_FileChooser) |

5.78. Color Chooser (GUI_ColorChooser)

5.81. Configure Table

5.87. Action Progress

6. 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)