GUI ProjectSummary – Show Project Summary

Revision history

2017-06-21	Robin Lamacraft	Original draft
2018-03-29	John Lucas	Added Notes, other minor changes

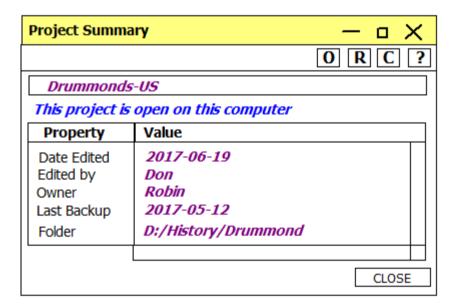
SCOPE

This GUI module is called from the Main Menu (GUI_Interface) or from a number of GUI_Project xxx. NOTE: This module can operate on project that is opened or one that is selected to be restored.

LOOK AND FEEL

The screen has several parts:

- The upper right icon buttons provide the following universal features:
 - "O" enables <u>Output</u> of the new project properties list by sending the contents of the Project Properties tabular display to a file or to a printer
 - o "R" displays the Reminder content for this screen
 - o "C" enables the user to create and retrieve Configurations of this screen's layout
 - o "?" displays context Help about the use of this screen
- A scrollable display area which shows all of the properties of the currently selected project.
 The list of sizes, etc of the project components will be added to this scrollable list as they become available from the project database
- The "Close "button which closes this screen.



ACTIONS

The fundamental operations are:

- 1. Open the screen according to its saved screen Layout (BR_PanelConfig)
- 2. Populate the scrollable list of Project Properties
- 3. Close the screen and return.

NOTES

- 1. The status text in blue may have several alternative values, such as:
 - This project open on a remote computer
 - This shared project open on a remote computer

- This project is backed up on this computer
- 2. The list of Properties to be output is to be composed using the substitution capability. This would mean that the C button could have a number of alternative lists of the properties and their order of output.

The properties could depend on the type of Project and hence one user might want (say) a count of the number of Persons, the number of Sources, the number of Events, number of Images; whereas another Project focused on Artefacts might require a different summary. This style of list layout is likely to be repeated for showing the properties of many other entities. It will have a variant as the data entry screen for things like multi-part names where default values and buttons to open editors for complex data. So getting a standard template for this is very useful.

USED BY

All HRE users.

DATA CONTROLLED BY THIS MODULE

1. None.

REQUIRED DATA CONTROLLED BY OTHER MODULES

1. None.

REQUIRED SERVICES

- 1. BR PanelConfig
- 2. BR Project
- 3. GUI_Notification

APPLICATION PROGRAMMING INTERFACE (API)

- 1. Two calls:
 - a. For a currently open project
 - b. For a project that is not open, but a backup file is available

EVENT ACTIONS

1. Need Details.

WARNING CONDITIONS

1. Need details of the condition that raised the warning, example message and possible next steps. (GUI_Notification used to report warnings to user)

ERROR CONDITIONS

1. Need to record the condition that raised the error, example message and possible next steps. (GUI_Notification used to report warnings to user)