GUI_ProjectRecent –Select Recent Project

Revision history

2017-03-22	Robin Lamacraft	Original draft
2018-06-02	Rod Thompson	Amend Required Services 1
2018-06-04	Rod Thompson	Add Mockup graphic Add Window Interaction Map Add Process Flow Chart Replace EVENT ACTIONS
2018-06-13	Rod Thompson	SCOPE – Add JL Issues notes Amend REQUIRED SERVICES – Dependencies Edit EVENT ACTIONS – icons Replace BR_PanelConfig with BR_WindowConfig

SCOPE
This window displays in tabular layout the last Projects that have been used from this computer.
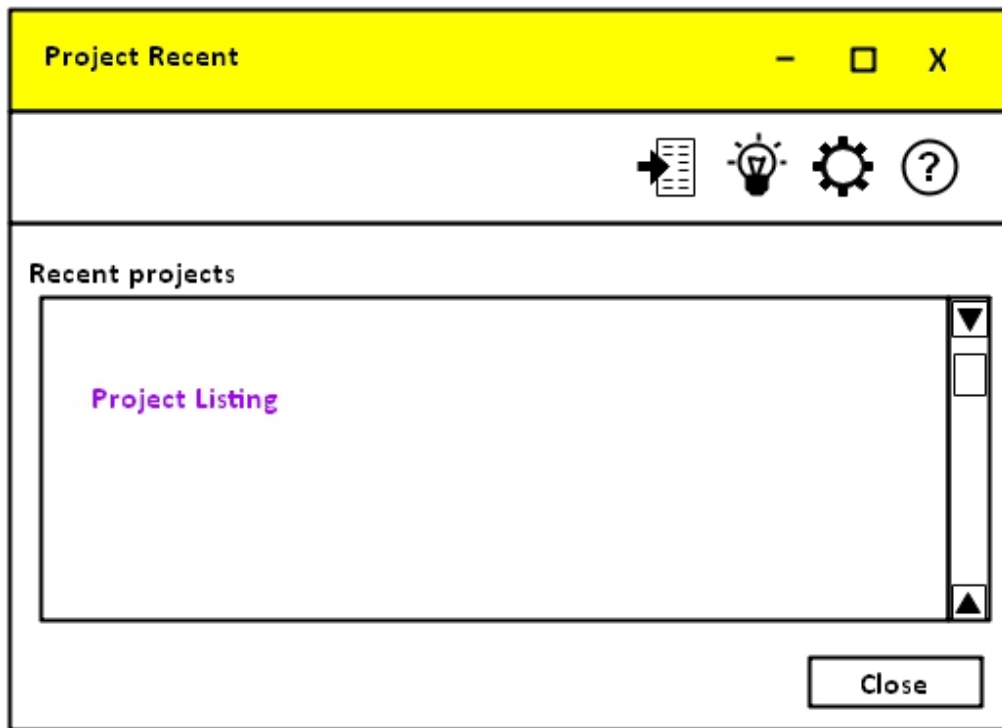
Issues to be resolved:
This output of this routine could also be added directly and dynamically to the Project menu, as in fact TMG and many other applications do. Do we need both (on the Project menu as output and within ProjectOpen)?

LOOK AND FEEL
The window has the following sections:
- The <u>Heading</u> with command buttons:
    - "Configure" icon to access the configuration alternatives for this window. Here the length of the recent Projects list and the choice of output columns can be set.
    The choice of displayed fields and their format and order can be specified. Here previously saved configurations can be selected or a new configuration created. Typical fields include Project Name, Storage Location, Last Closed (Date/Time), Name of Last User
    - "Output" icon to open a window that will output the contents of the Recent Projects List as a file or print it.
    - "Reminder" icon to display the <u>Reminder</u> content for this window
    - "Help" icon to display context Help about this window.
- <u>Recent Projects List</u> section:
    - A scrollable resizable tabular display with one row per Project in last-used order
    - Clicking on a row of the table selects that Project and opens it.
- Bottom section:
    Includes a "Close" button to close this window.

ProjectRecent Window - Mockup

ACTIONS

The fundamental operations are:

1. Open the Window according to its saved Window Layout (BR_WindowConfig)
2. Populate the tabular display with values for the focus type
3. Click on a row to select an object
4. "Output" will save the table as a file or print it.

USED BY:

Main Menu Project > Recent.

DATA CONTROLLED BY THIS MODULE:

1. None.

REQUIRED DATA CONTROLLED BY OTHER MODULES:

1. HRE_ID
2. Panel Configuration
3. App Recent Project DBT.

REQUIRED SERVICES - Dependencies

First-Order Dependencies	Second-Order Dependencies (if not already listed)	Higher-Order Dependencies (if not already listed)
05.31 GUI_Output	NIL	
05.40 GUI_Reminder	NIL	
03.68 GUI_Select Configuration	NIL	
05.14 GUI_Help	03.68 GUI_Select Configuration 07.24 BR_Setting 07.17 BR_WindowConfig 07.11 BR_Logging 07.07 BR_Help 07.02 BR_EntityLinnk	

07.17 BR_WindowConfig	07.06 BR_GuiElement	
	07.02 BR_EntityLink	
	07.29 BR_Translation	
	07.16 BR_Message Patterns	
07.21 BR_Project	07.06 BR_GuiElement	
	07.02 BR_EntityLink	
	07.29 BR_Translation	
	07.03 BR_FieldDefinition	
07. BR_Setting	07.16 BR_MessagePatterns	
	07.21 BR_Project	
	07.24 BR_Setting	
	07.11 BR_Logging	
	07.25 BR_Schema	
	08.01 BCS_Bridge	
07.29 BR_Translation	07.02 BR_EntityLink	
	BR_Field	
	07.06 BR_GuiElement	
07.02 BR_EntityLink	NIL	

APPLICATION PROGRAMMING INTERFACE (API)

1. Need Details.

EVENT ACTIONS

1) Keyboard actions
   NIL
2) Mouse actions
   <u>Left key</u>
   a. click on Server/Project name pulldown expands Server/Project list, and allows selection
   b. click on a Project Name, causes that Project to be opened, and this window to close
   c. click on each button, operates the button
   d. click on icons (detailed below)
   <u>Right key</u>
   To be determined
3) Icon actions
   a. left mouse key click on icons in the Window Control group:
      a. 'X' icon
         (closes the window)
      b. 'Box' icon
         Toggles the window size between full window, and the preset window size
      c. 'Dash' icon
         Minimizes the window, to an icon on the window toolbar.
         A click on the toolbar icon restores the display to its previous setting
   b. left mouse key click on 'Reminder' icon:
      (opens 'Reminder' window for this 'Project Recent' module)
   c. left mouse key click on the 'Configuration' icon
      (opens the Configuration Window for this Project Recent window)
   d. left mouse click on 'Help ' icon:
      (opens the Help System, searches for the section on 'Project Recent')
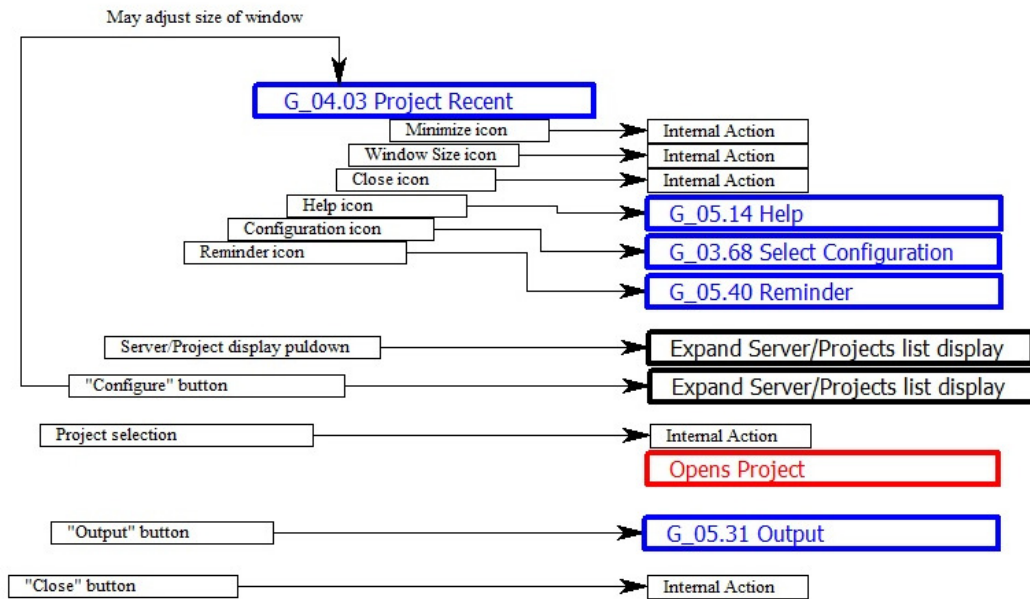4) Keyboard shortcuts
   To be determined

WARNING CONDITIONS

1. Need details of the condition that raised the warning, example message and possible next steps.

ERROR CONDITIONS
1. Need to record the condition that raised the error, example message and possible next steps.

WINDOW INTERACTION MAP

PROCESS FLOW CHART