# **GUI\_ProjectNew – Create a New Project**

Don Ferguson 2017-04-04

### **SCOPE**

This GUI module is called from the Main Menu (GUI Interface) to create a new HRE project instance.

### **LOOK AND FEEL**

The screen has 2 horizontal parts:

- A 'from' scrollable display area which allows the selection of a file name and location
- The buttons "Browse", "Create", "Cancel" and "Configure"
  - The "Browse" buttons allow the user to search the file system for a location and choose a filename for the project
  - o "Create" initiates the creation of a new set of project files
  - o "Cancel" exits without action
  - o "Configure" allows the user to select, edit and save configurations for this screen.

## [Needs a mockup diagram here]

### **ACTIONS**

The fundamental operations are:

- 1. Open the screen according to its saved screen Layout (BR\_PanelConfig)
- 2. Allow the user to specify a new project name and storage location (local or named server)
- 3. If an existing project is in the current location, reject the request
- 4. Create the new project files
- 5. Invoke GUI\_ProjectSettings dialog to enable user to adjust the default project settings
- 6. Ask user if they wish to use the project; if so, invoke GUI\_OpenProject to open the new project.

## **USED BY**

All HRE users.

### **DATA CONTROLLED BY THIS MODULE**

1. None.

## **REQUIRED DATA CONTROLLED BY OTHER MODULES**

1. None.

## **REQUIRED SERVICES**

- 1. GUI\_ProjectSettings
- 2. GUI\_OpenProject
- 3. BR\_PanelConfig
- 4. BR Project.

## **APPLICATION PROGRAMMING INTERFACE (API)**

1. Need Details.

## **EVENT ACTIONS**

1. Need Details.

## 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.