

GUI_ProjectRestore – Restore a Project

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SCOPE

This GUI module is called from the Main Menu (GUI_Interface) to restore an HRE project from a backup file.

LOOK AND FEEL

The screen has several parts:

- The upper right icon buttons provide the following universal features:
 - “R” displays the Reminder content for this screen
 - “C” enables the user to create and retrieve Configurations of this screen’s layout
 - “?” displays context Help about the use of this screen
- The “Server” selection list allows selection from various servers known to this installation of HRE. On selection of a Server, the “Login” button allows the user to access that server (if the user is already logged into that server the “Login” button will be hidden). NOTE: If this is an isolated usage of HRE where project files are only used from the same computer then the server aspects of this GUI will not show any server-related elements. There can be a one user environment. If a second computer is used to access those project files over a local network then the login on either computer must invoke the shared server mode
- The From Backup “Browse” button so that the user can select a folder and a project backup file
- The “Summary” button opens the GUI_ProjectSummary module to display the details of the selected backup project
- The Restore Contents checkbox list enables the user to select what content will be restored
- The Restore to “Browse” button so that the user can select a folder and a project backup file
- The buttons:
 - “Restore” performs the restore project functions on the selected project
 - “Cancel” exits without action.

Project Restore

R

C

?

Server

This computer

▼

Login

From backup

If not logged in

Browse

X

Start at server backup default

Folder

D:/History/Drummond

Project Name

Drummonds-UK

Summary

Restore Contents

X	Data
X	Definitions
	Images
	External Files

Restore to

Project folder

Browse

D:/History/Drummond

Restore as Project Name

Drummonds-UK

CANCEL

RESTORE

ACTIONS

The fundamental operations are:

1. Open the screen according to its saved screen Layout (BR_PanelConfig)
2. Allow the user to select one backup file to examine
3. Allow the user to select where the backup file will be restored to
4. Allow the user to select what contents from the backup files is to be restored
5. Perform the restore operation.

USED BY

All HRE users.

DATA CONTROLLED BY THIS MODULE

1. None.

REQUIRED DATA CONTROLLED BY OTHER MODULES

1. None.

REQUIRED SERVICES

1. GUI_ProjectSummary
2. GUI_ServerLogin
3. GUI_Notification
4. BR_PanelConfig

5. BR_File
6. BR_ServerServices
7. BR_Notification
8. BR_Project.

APPLICATION PROGRAMMING INTERFACE (API)

1. Single call, with no parameters

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.