

HRE – WINDOW CONFIGURATION OVERVIEW

Revision history

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SCOPE

The GUI of HRE has to be flexible in content and not too complex to use. Ideally, it should be consistent in use of GUI elements and follow patterns of navigation that minimize the number of user decisions and actions. Therefore the GUI must be configurable to save and load users personal preferences for they way that they want to use HRE. When there are multi-users of a project the window configurations need to be defined as Project-related or User-within-Project configurations. All windows there must be a default configuration. NOTE: Some windows are not separately configurable as their content does not vary in size except when the display device size changes, the GUI Language changes or the application base font size is changed.

METHODS OF USE

- **SELECT CONFIGURATION BUTTON** – This command button opens the Select Configuration window to show a list of available configurations for the requesting window in a number of selectable configuration lists like “Recent”, “Favourites”, “Other” and “All”. At this point double clicking on a configuration will close Select Configuration and apply the selected configuration to the requesting window
- Click a **CONTEXT SENSITIVE RIGHT CLICK MENU ITEM** to modify one aspect of the window’s layout or content (more detail below)
- **RESIZE** the requesting window.

CONFIGURABLE PROPERTIES

The properties that may be configured fall in a number of classes depending on the usage type of the requesting window. Some classes of properties have more detail than others. A single click of a configuration makes it available for editing or to allow copying of it under a new name. This window is configured to the set of features of the requesting window. A selective list of window configuration sections that can now be edited is then shown.

NOTE each section of these can be toggled to show/edit the Default values for a property. A few other sections will be need for other window types, but the typical sections are:

- **FOCUS** –to set
 - the object type and
 - (if required) the object individual to be displayed in the requesting window.
- **COLUMNS** – in a multi-column display, to set
 - the selection of the data value to be displayed in columns
 - the order or reorder of columns
 - the format of columns
 - the heading of columns
 - the use of Accents on columns
 - minimum column width
 - column ordering by drag and drop.
- **ROWS** – in a multi-row display, to select or restrict the displayed rows:
 - which objects are to be displaced
 - by identifying a subset
 - a filter.
 - whether the display is

- a single list
 - (or) a list ordered by Theme first.
 - to sort the order the objects are listed
 - row height
 - row re-ordering by drag and drop.
- SIZE
 - specify rules for use of space as the window is resized
 - specify default.
- OUTPUT
 - TO FILE
 - folder path
 - file name
 - file encoding (TXT, CVS, XML, etc).
 - TO PRINTER
 - printer selection
 - page size
 - page margins.

ON CLOSING

At the close of a modified requesting window an alert will allow the choice of saving or cancelling the changes.