

GUI– CONFIGURE COLUMNS for Multi-Column List Patterns

Revision history

2018-05-14	Robin Lamacraft	Original draft
2018-05-15	Rod Thompson	Inserted diagrams, actions



CONFIGURATION SETTINGS – CONFIGURE COLUMNS

GUI ELEMENT USE	ELEMENT TYPE	DESCRIPTION
TOP BAR	HEADING TEXT	blank or translation of “Configure Columns”
TOP BAR	RIGHT BUTTON	Only a “X” to “Close” the window equivalent of “Cancel”
LABEL	FIXED PLAIN TEXT	<Target Window Name> Also set on opening
CHOICE 1	RADIO BUTTON	<Window Configuration Name> Also set on opening
CHOICE 2	RADIO BUTTON	“Default Settings” – rarely used
DATA ORIGIN	FIXED PLAIN TEXT	<Target Data Origin Type> e.g. “Person Events Properties” –provided from the display window definition
LABEL	FIXED PLAIN TEXT	“Selected Columns”
CURRENT COLUMNS	VERTICAL SCROLLABLE PLAIN TEXT LIST	One row for each selected property to be displayed as a Column. Single click select to enable other operations. When 2 or more Columns have been defined then drag and drop can be used to re-order the Column display sequence. On selecting a column in this list the HEADING and ACCENT alternatives below become enabled
COMMAND 1	BUTTON	“Add” button – opens the SELECT panel with a list of unused properties for the requesting window’s focus. If no Column is selected in the above list, then a new Column is appended to the list. If a Column is selected in the above list, the new column will be inserted before the selected Column
COMMAND 2	BUTTON	“Remove” button – only active if a Column has been selected in the above list. It removes that column from the display list
SELECTION	FIXED VERTICAL SCROLLABLE PLAIN TEXT LIST	The initial set of choices for COLUMNS are: <ul style="list-style-type: none">• SELECT – compose column list. This is selected on opening• HEADING – column heading• ACCENT – select accent for column
<i>Insert panel here for selected section</i>		
COMMAND 3	BUTTON	“Accept” button – accepts edits and closes the window returning to the window that made the request
COMMAND 4	BUTTON	“Cancel” button – ignore edits, but if there have been some edits made, then the user will be warned that

GUI ELEMENT USE	ELEMENT TYPE	DESCRIPTION
		those edits will be lost, then closes the window returning to the window that made the request

Configure Columns

X



Target Window Name

☒ Window Configuration Name

☐ Default Settings

Target Data Origin Type

Selected Columns

Column Properties

Add

Remove

SELECT

HEADING

ACCENT

Select Panel

Accept

Cancel

Main Panel - Mockup

SELECT panel:

This panel selects which property value from the list of all properties of the same type are to be displayed as columns in the requesting window's table.

GUI ELEMENT USE	ELEMENT TYPE	DESCRIPTION
LABEL	FIXED PLAIN TEXT	"Available Fields"
SUBSET LIST	VERTICAL SCROLLABLE PLAIN TEXT	List of names of all available saved fields of the window's data focus. Double click to select and move return focus to Column list. Single Click to select to allow multiple selections and insertion at selected location in the list
COMMAND A	BUTTON	Click the "Edit" command button and this will open the Substitution Editor window to allow for more substitution Aliases to be created
COMMAND A	BUTTON	"Finish" button – terminates multiple selection of Columns

The mockup shows a window titled "Available Fields". Inside, there is a vertical scrollable list box containing the text "SELECT", "HEADING", and "ACCENT" in purple. To the right of the list box is a vertical scrollbar with up, down, and a middle button. Below the list box are two buttons: "Edit" and "Finish".

SELECT Panel – Mockup

HEADING panel:

This panel controls the Column Heading of one column

GUI ELEMENT USE	ELEMENT TYPE	DESCRIPTION
LABEL	FIXED PLAIN TEXT	"Column Header"
HEADING	PLAIN TEXT	The text that the user wants to be displayed as the column header. If not set, then use the Abbrev value for the field retrieval alias
LABEL	FIXED PLAIN TEXT	"Column Value Format"
FORMAT	PLAIN TEXT	The format that the user wants to be used for the displayed value. If empty use default
LABEL	FIXED PLAIN TEXT	"Column Width Minimum"
MIN WIDTH	PLAIN TEXT	The minimum width (percent) of the containing panel width for the displayed value. If empty use default
LABEL	FIXED PLAIN TEXT	"Column Width Maximum"
MAX WIDTH	PLAIN TEXT	The maximum width (percent) of the containing panel width for the displayed value. If empty use default

Column Header

Column Value Format

Column Width Mimimum

Column Width Maximum

HEADING PANEL - Mockup

ACCENT panel:

This panel controls the selection and of an accenting scheme for a Column.

GUI ELEMENT USE	ELEMENT TYPE	DESCRIPTION
USE ACCENT	CHECK BOX	"Use Column Accent" – set according the Accent use status of this column. If checked the following are shown
LABEL	FIXED PLAIN TEXT	"Current Accent Scheme"
ACCENT NAME	PLAIN TEXT	<name of selected accenting scheme>
USE ACCENT	CHECK BOX	"Use Column Accent" – set according the Accent use status of this column. If checked the following are shown
ACCENT LIST	VERTICAL SCROLLABLE PLAIN TEXT	List of names of all available saved accent schemes for the data origin. Double-click to select return focus to the Column List. Single Click to select for subsequent actions
COMMAND A	BUTTON	"New" button – allows the selected settings to be cloned and become the base for a new sort method associated with the current row configuration
COMMAND B	BUTTON	Clicking the "Edit" command button will open the Accent Editor window

☒ Use Column Accent

Current Accent Scheme

Name of selected scheme

☒ Use Column Accent

ACCENT LIST

New Edit

ACCENT Panel – Mockup

- 1) Keyboard actions
- 2) Mouse actions
- 3) Icon actions
 - a. left mouse key click on 'X' icon:
(closes the window)
 - b. left mouse key click on 'Reminder' icon:
(opens 'Reminder' window for this 'Send to Colleague' Message display)
 - c. left mouse click on 'Help ' icon:
(opens the Help System, searches for the section on 'Send to Colleague Message').