

# Edit Table Column Styles

This is a listing of the various styles that can be set within an edit table column. These styles may also be used for edit table rows and cells, however not all are supported on the row and cell level. To set the styles a combination of Send\_Message and bit manipulation needs to occur. Examples of the use of the Edit Table Columns can be found in the [STYLE\\_BY\\_POS](#) message topic.

Style	Hex Value	Description
DTCS_LEFT\$	0x0000 0000	Left-aligned columns, rows and cells
DTCS_HEADLEFT\$	0x0000 0000	Left-aligned column headers
DTCS_RESIZE\$	0x0000 0001	Resize columns. For use with COLSTYLE message, only.
DTCS_FIXED\$	0x0000 0002	Set the column width to be fixed.
DTCS_EDIT\$	0x0000 0004	Allow editing within a column.
DTCS_PROTECT\$	0x0000 0008	Protect a column, row or cell.
DTCS_UPPERCASE\$	0x0000 0010	Data typed within a column, row or cell will be rendered in uppercase.
DTCS_HIDDEN\$	0x0000 0020	Hide a column.
DTCS_CENTER\$	0x0000 0040	Center-aligned columns, rows and cells
DTCS_RIGHT\$	0x0000 0080	Right-aligned columns, rows and cells
DTCS_HEADCENTER\$	0x0000 0100	Center-align column headers.
DTCS_HEADRIGHT\$	0x0000 0200	Right-align column headers.
DTCS_VSCROLL\$	0x0000 0400	Vertical Scroll bar for Multiline cells.
DTCS_HSCROLL\$	0x0000 0800	Horizontal Scroll bar for Multiline cells.
DTCS_SKIPPED\$	0x0000 1000	Set a column to be skipped when navigating through an edit table.
DTCS_LOCKED\$	0x0000 2000	Set a Locked position on an edit table.
DTCS_SORTASC\$	0x0000 4000	Sort Ascending on a column.
DTCS_SORTDES\$	0x0000 8000	Sort Descending on a column.
DTCS_CHECKBOX\$	0x0001 0000	Create a check box within a column, row or cell.
DTCS_DROPDOWN\$	0x0002 0000	Create a drop down list box within a column, row or cell. Data entry is not allowed with drop-down list boxes.
DTCS_MULTILINEHEAD\$	0x0004 0000	Create multiline headers within columns.
DTCS_CHECKBOXRIGHT\$	0x0008 0000	Create a right aligned checkbox. Requires the use of DTCS_CHECKBOX\$.
DTCS_VALIGNCENTER\$	0x0010 0000	Vertically center align data within columns, rows and cells.

DTCS_VALIGNBOTTOM\$	0x0020 0000	Vertically bottom align data within columns, rows and cells.
DTCS_DROPDOWNEDIT\$	0x0040 0000	Create a drop down within a column, row or cell. The drop down created is a Drop Down style Combo Box, which allows for the entering of data not in the drop down list.
DTCS_OPTIONSBUTTON\$	0x0080 0000	Create a button within edit table cells. When the button is clicked the table's OPTIONS event is raised.
DTCS_ENABLEDROPDOWNDRAG\$	0x0100 0000	Enables dragging within a Drop Down column.
DTCS_MULTILINE\$	0x0200 0000	Create multiline cells individually or within a column or row.
DTCS_AUTOVSCROLL\$	0x0400 0000	Vertical auto scroll for Multiline cells.
DTCS_AUTOHSCROLL\$	0x0800 0000	Horizontal auto scroll for Multiline cells.
DTCS_ENABLEDRAG\$	0x1000 0000	Enables dragging from a cell.
DTCS_ENABLEDROP\$	0x2000 0000	Enables dropping into a cell.
DTCS_CHECKBOXCENTER\$	0x4000 0000	Centers a checkbox within a cell/column. Requires the use of DTCS_CHECKBOX\$ without text.
DTCS_RESERVED\$	0x8000 0000	Reserved

Refer to the [RTI\\_Style\\_Equates](#) \$Insert record for additional styles unrelated to the Edit Table Columns.