Subject: WIDGET_TABLE: How to set first column width? Posted by M. Katz on Sun, 21 Dec 2008 05:29:46 GMT

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Using a WIDGET_TABLE, I cannot seem to find a way to set the column width of the leftmost column, the one that contains the ROW_LABELs.

I can set all of the other column widths. I would consider dropping the ROW_LABEL column, but it's nice to have a labeled column that stands still when the user scrolls to the right. Normal columns scroll along with the table.

Any ideas?

M. Katz

Subject: Re: WIDGET_TABLE: How to set first column width? Posted by Doug Edmundson on Mon, 22 Dec 2008 17:23:15 GMT View Forum Message <> Reply to Message

```
M. Katz wrote:
```

- >> I have not used widget_table before, but what comes to my mind is
- >> building the table with row labels are the desired length and then
- >> changing the labels out for the "real names" after the widget has been
- >> created.

>

- > I tried this early on. What I found on OS X (in X Windows) is that the
- > width does *not* expand (i.e. unlike WIDGET_LABEL) to fit the label
- > size. The WIDGET_TABLE is perfectly happy to show you only a portion
- > of the cell's contents. I did not try it on Windows.

>

- > Thanks,
- > M. Katz

Here's a simple program that'll change the width of the row label column...

```
pro table_test

tlb = widget_base()

table = widget_table( tlb )

widget_control, table, $

column_width = 200, $

use_table_select = [ -1, 0, -1, 4 ]

widget_control, tlb, /realize
end
```

You can get the width of string by using widget_info's "string_size" keyword. Cell attributes (including row and column headers) can be set

with keywords such as "background_color", "foreground_color", "font", etc.

Cheers, Doug

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