Subject: Re: not seeing the added values in widget_table? Posted by Jean H. on Fri, 06 Jun 2008 17:23:49 GMT

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yoyoteng wrote:

- > One question for those of you who have been using widget_tables,
- >
- > The table that I'm creating needs to have a fixed (screen) size.
- > Initially, there is nothing to show on the widget table, but later on,
- > I will need to show array[100] in the table.

>

- > When creating the table, I have added Y SCROLL SIZE=3, /SCROLL to fix
- > the size and enable the scroll. "During" the program, I have used the
- > "Set_Value" and "Get_value" to confirm that the data is correctly
- > passed into the table, however, I cannot scroll down to view the rest
- > of the data.

>table1 = WIDGET_TABLE(base, VALUE=data, /ROW_MAJOR, \$

- > ROW LABELS=", COLUMN LABELS=", \$
- > /RESIZEABLE_COLUMNS, /SCROLL, Y_SCROLL_SIZE=3)
- > WIDGET CONTROL, table1, set value=data

Hi,

this behavior if counter-intuitive, and may be boggus (as it does not follow the content of the help file).

If you use widget_control this way, you should select the cells to be updated firts (add some row, select them, then set the value).

However, if you do:

data = [d0, d1, d2, d3,d0, d1, d2, d3,d0, d1, d2, d3,d0, d1, d2,d3] WIDGET_CONTROL, table1, set_value=data, Table_YSize = n_elements(data), then you will see everything...

Jean