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Subject: Widget\_Table set\_value interrupts editing. Solution needed.

Posted by [timothyja123](#) on Mon, 08 Jul 2013 23:20:55 GMT

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Hi all,

I have a timer event that runs in the background which uses the following statement to update values in a widget\_table relative to the current system time.

```
widget_control, wid, Use_Table_select = select, Set_Value=values_arr
```

However this causes a problem when you are editing a cell and the timer event is triggered it exits the editing of the cell when set\_value is called.

I can edit the background colours without this interruption e.g

```
widget_control, wid, Background_color =Background_color, Use_Table_select = select
```

Is there a way to use set\_value on a table without interrupting the editing of a cell?

Thanks,

Tim

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Subject: Re: Widget\_Table set\_value interrupts editing. Solution needed.

Posted by [David Fanning](#) on Tue, 09 Jul 2013 00:42:00 GMT

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timothyja123@gmail.com writes:

> I have a timer event that runs in the background which uses the following statement to update values in a widget\_table relative to the current system time.

>

> widget\_control, wid, Use\_Table\_select = select, Set\_Value=values\_arr

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> However this causes a problem when you are editing a cell and the timer event is triggered it exits the editing of the cell when set\_value is called.

> I can edit the background colours without this interruption e.g

> widget\_control, wid, Background\_color =Background\_color, Use\_Table\_select = select

>

> Is there a way to use set\_value on a table without interrupting the editing of a cell?

I seriously doubt it. You will probably have to implement something yourself. Set a flag when you edit a cell, and release it when you are done. Have your timer event handler check the flag. If it is set, just send the event around again. That sort of thing.

Cheers,

David

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David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

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