Subject: Re: Widget Buttons - Radio and Checkbox control Posted by Ben Tupper on Wed, 08 Mar 2000 08:00:00 GMT

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## Oliver Smith wrote:

- > I'm currently writing some code in IDL 5.3 that utilises two groups of
- > widget buttons, 2 Check boxes and 4 Radio Buttons. I would like to be able
- > to set both check boxes and one of the radio buttons to be 'on' when the
- > program starts, and possibly to reset them at a later stage of program
- > execution after user intervention.

> >

Hello,

Assuming that you are using CW\_BGroup ... and that things haven't changed much since version 5.2 ...

To control the radio buttons (exclusive) set the Set\_Value keyword to Widget\_Control to the button index (starting from zero). As an example, to have the second button of 4 buttons set on use Set Value = 1

To control the check boxes (non-exclusive) set the Set\_Value keyword to Widget\_Control to an array of on/off flags. As an example, to turn on the second of the 2 button group but leave the first one off use Set\_Value = [0,1]

You can also set the values when you first define the button groups with the same keyword in CW\_Group.

Hope this helps.

Ben

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