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Subject: Re: dynamically change the layout of widget  
Posted by [robert.dimeo](#) on Thu, 18 Mar 2004 13:24:50 GMT  
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Try this...

```
.....
;.....
pro ev_handler,event
uname = widget_info(event.id,/uname)
case uname of
'button_1': $
  begin
    but_b = widget_button(event.top, $
      value = 'Now Press Me', $
      uname = 'button_2')
  end
'button_2': $
  begin
    widget_control,event.id,/destroy
  end
'quit': widget_control,event.top,/destroy
else:
endcase
end
.....
;.....
pro dynamic_widget
tlb = widget_base(/col,/tlb_frame_attr)
but_a = widget_button(tlb,value = 'Press Me', $
  uname = 'button_1')
quit_button = widget_button(tlb,value = 'Quit', $
  uname = 'quit')
widget_control,tlb,/realize
xmanager,'dynamic_widget',tlb,/no_block, $
  event_handler = 'ev_handler'
end
.....
;.....
```

Hope this helps,

Rob

Tianle Yuan <[tianle@rac3.wam.umd.edu](mailto:tianle@rac3.wam.umd.edu)> wrote in message  
news:<c39u52\$spn\$1@grapevine.wam.umd.edu>...

> Hi,there

>

> Here's my question: I have set up a widget base and layout. There's a

>

> button,But\_A, in that widget base. For it,I creat a event handler, pro\_A.  
>  
> What I'm wishing to do is when I click the button and the event handler is  
>  
> called, I will create another widget in the widget base I set up before.  
>  
> How can I realize it ,or is it possible?  
>  
> Thanks a lot.

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