
Subject: Re: How to keep a widget in front?
Posted by [fireman](#) on Wed, 15 Nov 1995 08:00:00 GMT
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In article <48djln\$b8f@post.gsfc.nasa.gov>, thompson@orpheus.nascom.nasa.gov (William Thompson) writes...

> Supposed that you added a TIMER event to
> your widget base. Then you could use that to bring the window to the
> foreground at regular intervals, e.g. once per second.

I followed up on Bill's suggestion by writing this little routine. I don't know how far back timer events go, but it works just fine under IDL 3.6.1. Sadly, I am bound to version 3.0.0, which doesn't have timer events; I'll just have to pass around the widget IDs and use WIDGET_CONTROL,/SHOW.

```
PRO LITTLE_EV, EVENT
WIDGET_CONTROL, event.id, GET_UVALUE = eventval
if eventval eq 'EXIT' then WIDGET_CONTROL, event.top, /DESTROY
if eventval eq 'POP_FRONT' then WIDGET_CONTROL, event.top, /SHOW, timer=1
end
```

```
PRO LITTLE
base = WIDGET_BASE(uvalue='POP_FRONT')
button = widget_button(base, value='EXIT', uvalue='EXIT')
WIDGET_CONTROL, base, /REALIZE
WIDGET_CONTROL, base, timer=1
XManager, "LITTLE", base, EVENT_HANDLER = "LITTLE_EV"
end
```

Gwyn Fireman, fireman@gsfc.nasa.gov, speaking only for myself.
