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What's wrong with the follwing piece of code ?

```

;+
;
;
; test timer-feature in widgets
;
;-

; =====
=====
; event handling of routine WMX_GTXT

pro wmx_x_event, event

; -----
; common for passing parameters between routine and _event

common wmx_x_comm, mbase, done_b

; -----
; widget control

name = tag_names (event, /structure_name)

WIDGET_CONTROL, event.id, GET_UVALUE = uvalue

print, systime(0), ': ', uvalue, ' ', name

if uvalue eq 'UPDATE' then print, ' TIMER ... ', systime(0)

; -----
; which event

```

case name of

```
"WIDGET_BUTTON": begin
if uvalue eq 'DONE' then WIDGET_CONTROL, event.top, /DESTROY
end
```

```
"WIDGET_TIMER": print, systime(0)
```

```
else: message, name + ' ????' , /info
```

endcase

```
; -----
; end of routine_event ( do NOT use return )
```

end

```
; =====
=====
; internal main
```

```
pro wmx_x, d1, d2
```

```
; -----
; check input
```

```
if n_params() ne 0 then return
```

```
; -----
; common for passing parameters between routine and _event
```

```
common wmx_x_comm, mbase, done_b
```

```
; -----
; widget, main base
```

```
mbase = WIDGET_BASE(/column, $
TITLE='TEST', $
FRAME=4, UVALUE="UPDATE")
```

```

; -----
; DONE - button

done_b = WIDGET_BUTTON(mbase, VALUE = "DONE ", UVALUE = "DONE")

; -----
; make widget

WIDGET_CONTROL, mbase, /REALIZE, TIMER=0.1

; -----
; initializing xmanager

xmanager, 'wmx_x', mbase, EVENT_HANDLER='wmx_x_event'

; return & end -----

return
end

```

SNAP ^^^

Thank you for your answers,
Karlheinz

```

  _ _ _ _ _
 / _ _ \ _ _ / Karlheinz Knipp      phone: +49 511 - 762 4922
 / _ _ \ _ _ / University of Hannover  fax: +49 511 - 762 2483
 / _ _ \ _ _ / Institute for Photogrammetry
 / _ _ \ _ _ / Nienburger Str.1
 / _ _ \ _ _ / FRG 30167 Hannover    e-mail: knipp@ipi.uni-hannover.de

```
