
Subject: dynamic widget

Posted by [francois\[1\]](#) on Wed, 03 Oct 2007 19:26:05 GMT

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Hello,

I want to display a window in which a user can enter some values. The number of values to enter is variable.

I wrote the following code with the number of values set to 5.

```
nVal =5
TLB = widget_auto_base(title='Ente reliability coefficient values')
row_base = lonarr(nVal)
p = lonarr(nVal)

for i=0, nVal-1 do begin
    row_base[i] = widget_base(TLB, /row)
    v = 'coeff' + strtrim(string(i+1),2)
    p = widget_param(row_base[i], /auto_manage, dt=2,
prompt='Band'+strtrim(string(i+1),2)+' ', uvalue=v)
    print, v
endfor
```

```
out = auto_wid_mng(TLB)
```

The problem is that I can not retrieve the five values which are called here out.coeff1 to out.coeff5.

How can I have a result such a out.v[0] to out.v[4] ?

What am I missing ?

Francois.
