

---

Subject: Wrong about keyword param as output var.  
Posted by [Russ Welti](#) on Thu, 18 May 1995 07:00:00 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Before any sharp-eyed persons correct me for my misstatement about setting output variables which were passed as keyword parameters, I thought I would correct myself.

I noticed that simply setting a keyword parameter to a new value accomplishes the setting of the corresponding passed in variable's value for the calling routine, regardless of whether it was defined when the setting routine was called.

So, in:

```
pro whelp, txt, title=title, lines=lines, exit_text=txt, $  
    wid=b0, group_leader=grp, help=help ; by R.Sterner
```

the keyword param 'b0' is given a window id in the routine and is returned to me, where I had not already defined my receiving variable.

I think it was due to my habit of making local copies:

```
if n_elements(b0) GT 0 then $  
local_b0 = b0 $  
else $  
local_b0 = <local_default_b0>
```

that I missed this.

Russ Welti  
rwelti@u.washington.edu

```
 /  
 /-\  
 \-/
```