
Subject: Sharing Variables within a Widget

Posted by [John Slavich](#) on Mon, 17 Mar 1997 08:00:00 GMT

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To anyone who can help me,

I'm in the process of building my first widget program and now I'm at an impasse. This is how my widget is presently structured:

- > Function 1
- > Function 2
- > PRO, Event
- > PRO (main)

Function 1 and 2 have no widgets, they are called upon to make calculations on data set. Function 1 requires additional information calculated in Function 2 (i.e. the data Func. 1 requires is not part of the Return from Function 2). Since Functions can only return 1 "thing," I would like to store information, calculated in Function 1 and 2, into the top event, so that I may call upon the information in other functions or procedures which are not widgets. For example, in the PRO event, I can call up information stored in a structure from the PRO main, by typing:

```
Widget_control, event.top, Get_UValue=info
```

All the info I need can be accessed in the structure called "info," but when I do the same thing in Function 1 and 2, it doesn't work.

I hope this is making sense, I'm still in the learning process.

Thanks to anyone who's willing to help.

John

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