
Subject: Re: Sharing an info structure

Posted by [Struan Gray](#) on Sat, 06 May 2000 07:00:00 GMT

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Mark Guagenti, mgenti@evansville.net writes:

- > I want to be able to get the the structure (called info)
- > that is used for my top level base, and use that information
- > in the procedure I called from my toolbar window.

There are many ways to do this, but the simplest is to get your toolbar to use `WIDGET_CONTROL /SEND_EVENT` to send a new, custom event to the top level base and to call the actual procedure from the top level base's event handler. The custom event must have the correct first three fields, but you can put whatever you like in subsequent fields to tell the top level base where the event is coming from or what it should do. Alternately, make the custom event a non-anonymous, named structure and the top level base's event handler can test all events for that particular structure name using the `TAG_NAMES /STRUCTURE_NAME` function.

The 'modern' and more flexible way is to make your widgets into objects and have the toolbar call a method belonging to the top level base. This isn't as hard as it sounds and is very powerful as a general technique.

- > 1 Cor. 1:3

I first read that as 1 Cor. 13. Hope and Faith are essential in IDL programming. This newsgroup provides the Charity.

Struan
