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Subject: anonymous structure as member of named event structure

Posted by [Benjamin Hornberger](#) on Fri, 01 Oct 2004 19:50:11 GMT

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Hi all,

I want to send some info around between widgets and use `widget_control`, `send_event = ...` to do that. Since I want to use the name to identify the type of event, the event structure should be named. Now, the actual information I want to send is an anonymous structure (if absolutely necessary, I could make that named as well, but I would prefer anonymous).

It turns out that IDL doesn't like (or rather, doesn't allow) anonymous structures to be members of a named structure. At the moment I am using a pointer to the anonymous structure as a member of the named event structure. However, I don't like that solution too much since the event handler to which I send the event has to free the pointer. As long as I do all the programming, I will remember that, but if several people are working on the project, I'll have to say "Hey, don't forget to free that pointer I am sending to you!" all the time.

Any suggestions?

Thanks,  
Benjamin

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