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Subject: widget destruction

Posted by [Steven Chetelat \(CS\)](#) on Tue, 15 Feb 2000 08:00:00 GMT

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I just spent a while tracing down a rotten little bug in my program, because I had no idea that IDL would behave as it did. The code segment was:

```
widget_control,ev.handler,get_uvalue=dataim,/NO_COPY
str=dataim.imname
imint=fix(strmid(str,2,strlen(str)-2))-1
imarr(imint).in_use=0 ; free the image for manipulation
widget_control, ev.handler, /DESTROY
```

which generated :

```
% XMANAGER: Caught unexpected error from client application. Message
follows... % Expression must be a structure in this context: DATAIM.
```

As a fix, I've added the following line immediately before the destroy command:

```
widget_control,ev.handler,set_uvalue=dataim,/NO_COPY
```

My question is *\*why\** does the uvalue need to be defined in order to destroy the widget? I checked every line of code leading up to that one (through a couple of programs) because I just didn't consider it...

K-Bye,  
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