Subject: Re: Help! Posted by William Daffer on Thu, 01 Apr 1999 08:00:00 GMT View Forum Message <> Reply to Message

VU KHAC Tri <tvk@info.fundp.ac.be> writes:

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> Hi folks.
 I write a procedure which reads an image when a button pressed.
>
 pro BTLoad_Event, event
  WIDGET CONTROL, event.id, GET UVALUE = info
  fname = DIALOG_PICKFILE(FILE = info.filename, /READ, FILTER = '*.hdr',
>
   /MUST_EXIST, /FIX_FILTER, PATH = path, /NOCONFIRM)
  IF fname NE "" THEN BEGIN
   Read Analyze, fname, info.image
   ENDIF
 end
 pro Read Analyze, File, Image
  ;it reads some data from the file and modifies some fields in Image
 end;
>
>
> I see that in the Read_Analyze, data is read correctly, but in
  BTLoad_Event, info.image is not modified. Anyone can tell me why?
> Best regards,
> Tri.
 info.image is passed by value, or as a reference to a temporary
```

variable, I'm not sure which. I think if you change it in the following manner, it'll work.

IF fname NE "" THEN BEGIN image=info.image Read Analyze, fname, image info.image =image **ENDIF** 

or, maybe pointers?

whd

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My mail address has been mangled by my mailer. Send replies to... daffer@primenet.com

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Outside of a dog, a book is man's best friend Inside of a dog, it's too dark to read.
Groucho Marx.