
Subject: Help with ASSOC function

Posted by [cce](#) on Thu, 23 Jun 1994 05:41:42 GMT

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Could someone please explain the reason for having to replace lines 7 and 9 with those shown to get this .pro file to work. I am using a 512x512 BIL 2 channel image. What is the significance of the extra 0?

```
pro dspim,name                ; Line 01
openr,1,name                  ; Line 02
hdr = intarr(512)              ; Line 03
image = assoc(1,intarr(512,2,512,/nozero),1024) ; Line 04
ch1 = bytarr(512,512)          ; Line 05
ch2 = bytarr(512,512)          ; Line 06
ch1(*,*) = bytscl(image(*,0,*),min=0,max=200) ; Line 07
tv,ch1                        ; Line 08
ch2(*,*) = bytscl(image(*,1,*),min=0,max=200) ; Line 09
tv,ch2                        ; Line 10
close,1                       ; Line 11
end                            ; Line 12
```

% Compiled module: DSPIM.

% Range illegal for record number in assoc var ref: IMAGE

% Execution halted at DSPIM <dspim.pro(7)> .

% Called from \$MAIN\$.

If the above two lines replace their respective lines above everything works.

```
ch1(*,*) = bytscl(image(*,0,*,0),min=0,max=200) ; Replace Line 07
ch2(*,*) = bytscl(image(*,1,*,0),min=0,max=200) ; Replace Line 09
```

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