
Subject: Re: array dimensions

Posted by [francesco.spada](#) on Sun, 08 Apr 2001 15:38:28 GMT

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On Sat, 7 Apr 2001 19:40:17 -0600, davidf@dfanning.com (David Fanning) wrote:

> Richard G. French (rfrench@wellesley.edu) writes:

>

>> Which brings me to my question - does anyone out there have a favorite

>> keyword on a routine that we mere mortals might not know about, but

>> which

>> might make our lives much easier?

>

> I'm inordinately fond of DECOMPOSED=0. :-)

I'm particularly interested in this keyword since I have many problem with colors.

First of all I'm working with IDL 5.4 for win and I use WIN98 (16.8 millions of colors (24 bit)).

For fixing some color problem I use (taken from the demo of IDL, I don't know what they mean):

```
device, decomposed=0
```

```
device, bypass_translation=0
```

When I make some contour with /fill all is all right, but when I try to use xinteranimate

```
wdelete
```

```
xinteranimate, set = [xw,yw,hrs]
```

```
for i=0,hrs-1 do begin
```

```
  xinteranimate,frame=i,image=imgs(*,*,i)
```

```
endfor
```

```
xinteranimate
```

I get completely different (and not really nice!!) colors from the imgs that I see before the animation.

Does anyone can tell me why and what's the meaning (in a simpler way than that of the IDL man) of the device keyword I use?

Thank you very much also for helping me with the /dimension keyword!!

Ciao

