Subject: Re: contour and backingstore

Posted by davidf on Mon, 18 May 1998 07:00:00 GMT

View Forum Message <> Reply to Message

R. Bauer (r.bauer@fz-juelich.de) writes:

- > I have a problem sometimes with contour.
- > The contour is working well but sometimes it seems to me that some parts
- > are not contoured correctly on screen.
- > By chance I have seen if I move an other window like idlde it erases the
- > wrong "colors".

I don't understand this problem. Does this machine have a 24-bit graphics card?

> The better way will be to use the backingstore directly.

Set the RETAIN flag to 2 either on the window used for the contour plot:

IDL> Window, Retain=2

Or, for all windows:

IDL> Device, Retain=2

This causes IDL to take control of the backing store. You can also do it yourself with a pixmap and the Device Copy technique if you wish, although this is more easily done in a draw widget window.

Cheers.

David

David Fanning, Ph.D.

Fanning Software Consulting E-Mail: davidf@dfanning.com

Phone: 970-221-0438

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Re: contour and backingstore

Posted by R. Bauer on Tue, 19 May 1998 07:00:00 GMT

View Forum Message <> Reply to Message

R. Bauer wrote:

```
> Hi
>
> I have a problem sometimes with contour.
  Thats the platform and version I am using.
>
>
    ARCH
                 STRING
                           'ibmr2'
    OS
               STRING
                        'AIX'
>
    OS_FAMILY
                   STRING
                              'unix'
>
    RELEASE
                   STRING
                             '5.0.3'
>
```

STRING

> >

> The contour is working well but sometimes it seems to me that some parts

'Nov 3 1997'

- > are not contoured correctly on
- > screen.
- > By chance I have seen if I move an other window like idlde it erases the
- > wrong "colors".

BUILD DATE

- > I believe that's the contouring is good but I will have a problem with
- > the colors or something else.

>

- > At the moment I use a work around:
- > window,10,xsize=1600,ysize=1024
- > wdelete,10

We saw that's idl 4 did not have this problem.

.---

R.Bauer

Institut fuer Stratosphaerische Chemie (ICG-1) Forschungszentrum Juelich email: R.Bauer@fz-juelich.de