
Subject: Re: Backing store issue

Posted by [liamgumley](#) on Tue, 28 Mar 2006 16:59:04 GMT

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Jonathan,

Have you looked at the ENVI display paradigm? If not, you may want to install the ENVI demo to see how it handles large images.

Liam.

Practical IDL Programming

<http://www.gumley.com/>

Jonathan Joseph wrote:

- > The code you've given doesn't have the desired effect on the Sun because
 - > it will limit the size of the window it creates to the size of the
 - > screen. So it's not a valid test.
 - >
 - > If I give my program a large enough image to open though, I get the same
 - > kind of error you are probably seeing.
 - >
 - > % WIDGET_CONTROL: Unable to create X windows pixmap (BadAlloc
 - > (insufficient resources for operation)).
 - >
 - > The program then runs, but with no backing store. This is probably what
 - > it should do in the case where I am seeing garbage.
 - >
 - > It seems only to be in a grey area inbetween where it will create the
 - > pixmap, but the pixmap will end up with some garbage in it.
 - >
 - > I think David has pretty well assessed the situation.
 - >
 - > -Jonathan
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