
Subject: Re: Issue with 6.3, Mac OS X 10.4, 3 displays, X11

Posted by [K. Bowman](#) on Thu, 19 Oct 2006 17:19:52 GMT

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This could be an ugly solution, but have you thought about using Xvfb (the X virtual frame buffer) to generate the images and then use some other Mac program (one not limited by monitor size) to display the images?

I have had good luck with Xvfb on my Mac, but I have not tried to use it with windows larger than my monitor.

In a script :

```
...
source /usr/local/rsi/idl_6.3/bin/idl_setup          #Set up IDL paths
/usr/X11R6/bin/Xvfb :1 -screen 0 1280x1024x24 -ac -terminate &  #Start X-windows server
setenv DISPLAY :1.0                                     #Set X-windows display

(echo GFS_MAKE_MAPS, MAKE_DATE\(${YEAR}, ${MONTH}, ${DAY}, ${HOUR})\ ; \
echo exit)      | \
idl >>& ~/Projects/wxmaps/gfs_make_maps.log

killall -9 Xvfb                                         #Kill X-windows server
```

Ken Bowman
