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Subject: Re: "Unsupported X Windows visual" ALMOST!  
Posted by [Alex Schuster](#) on Wed, 14 Jun 2000 07:00:00 GMT  
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Saeid Zoonematkermani wrote:

- > So the questions are:
- > - how do I get the window to auto refresh after being covered or
- > minimized

Try DEVICE, RETAIN=2, this tells IDL to store the parts of the windows which are covered by others. On my SUN here, DEVICE, RETAIN=1 works fine and faster, because the SUN Xserver can do the backing store himself. The RETAIN option can also be given as a keyword to WINDOW and WIDGET\_DRAW.

- > - how do I use standard color tables

DEVICE, PSEUDO=8 should do the trick. XFree < 4.0 cannot handle this, but I heard that with 4.0 it is possible to mix 8-bit and 24-bit applications. If it doesn't work, another possibility is to start a new Xserver in 8 bit mode:

```
startx -- -bpp 8 :1
```

This starts a new Xserver with 8 bit depth on the display 1. You have to switch between the sessions via Ctrl-Alt-F7/F8, but it works.

Alex

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