Subject: Re: Catalyst Library
Posted by Robert Barnett on Mon, 07 Feb 2005 00:09:11 GMT
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- > The Library should definitely be "device-decomposed-independent",
- > but I can believe things look silly on any but a 24-bit graphics
- > card. Dave and I both thought there was no sense any more writing
- > software that is restricted to 8-bits of color. It is a lot of work
- > for machines that *surely* are going to be obsolete real soon now. :-)

David.

I am definately on 24-bit graphics display. If I do the following commands:

a = dist(255) & b = rot(a,33) & c = rot(a,60)

erase & tv, a, 0,0, 1 & tv, b, 0, 0, 2 & tv, c, 0, 0, 3

It looks as it would in windows.

My idl startup tells all:

adac9{24}(~/idl) > more idl.startup

device, TRUE_COLOR=24 device, decomposed=0 !order=1

I'm guessing that your application picks up that I'm using decomposed=0 and takes the sensible precaution of never trying to display more than 256 colors.

I think I used device, decomposed=0 because some of our older workstations here use Pseudo color. I too am of the opinion that they are ready for the junk heap.

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