Subject: Re: RFC 1: Common functions for beginners
Posted by Matt Feinstein on Tue, 20 May 2003 16:28:51 GMT
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On 20 May 2003 09:12:16 -0700, condor@biosys.net (Big Bird) wrote:

> "Mark Hadfield" <m.hadfield@niwa.co.nz> wrote in message
news:<bac8jd$4vp$1@newsreader.mailgate.org>...
>> "Big Bird" <condor@biosys.net> wrote in message
>> news:df160b8f.0305191535.214da775@posting.google.com...
>>> I disagree that people need to know "device,decomposed=0" as this
>>> already presumes a certain color model.
>>
>> Then I take it you won't mind David redirecting all email inquiries on this
>> subject to you?
>
>
> Heh - go ahead: all email to this account is automatically bounced to
> president@whitehouse.gov - clearly we need a national color model
> infrastructure... ;)
>
> (Slightly more seriously: the OP was referring to things to teach to
> people he has sitting in front of him, not random people who send him
> emails because they can't get some program to work that was written in
> the early neolithic.)
>
> ObIDL: maybe I understand device,decomposed=0 wrong, but it is really
> only useful if you have a true-color display (like every cheap PC
> these days!) and you're trying to use something that was written in
> the bad old days of 8-bit indexed color, right? (Wrong?)
>
> I've come across these situations a few times; and so far the best
> choice was every time to go into the code and rewite it to expect a
> true-color display. I cannot imagine what economic upheavals would
> have to happen to make people go back to 8-bit pseudo color...

It's not so much a hardware issue as a question of how to display data
that comes to you compressed and encoded in pseudocolor-- there's a
performance penalty if you display it in 'true' color. But even in
that case, these days, you pay only a rather small penalty.

Matt Feinstein

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The Law of Polarity: The probability of wiring a battery with
the correct polarity is (1/2)^N, where N is the number of times
you try to connect it.