
Subject: Re: wrapper functions

Posted by news.qwest.net on Fri, 06 Oct 2006 16:16:25 GMT

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"David Fanning" <davidf@dfanning.com> wrote in message
news:MPG.1f902b0dc19bcb4b989d0a@news.frii.com...

...

> When I wrote that statement I realized it was totally
> out of character for me (I am normally EXTREMELY anal
> when it comes to programming). But, honestly, who
> passes an R vector without a G and B? Absolutely
> no one.

I agree with that statement, if a user knows it is R G and B,
but a user can misuse/misunderstand/confuse with another function/
use the function in a different way/etc, and pass a different array into R.

For instance:

> READ_PICT_WRAPPER, Filename, Image, x,y
and then
> contour, Image, x,y

or

> READ_PICT_WRAPPER, Filename, Image, time
> READ_PICT_WRAPPER, Filename, Image, image_info

or as you alluded to:

> READ_PICT_WRAPPER, Filename, Image, palette

And, a user may decide that they are going to secretly encode
data into just the red component, store different
info in the green component, and ignore the blue component.

And this does not even address malicious users (if you write
an application for a company, and they have low wage workers
using it, then if they can break the computer they get a day off work.yay!)

Cheers,
bob
