Subject: Re: Weirdest Error Ever
Posted by David Fanning on Wed, 18 Oct 2006 18:51:05 GMT

David Fanning writes:

> Yeah, yeah. IDL is confused. It thinks a function call
> is a variable reference. I get that that. I even understand
> how this works internally (more or less).
>
> What I don't get is how THIS line causes the confusion:
>
>   bar = BYTSCL(bar, TOP=(ncolors-1) < (255-bottom)) + bottom
>
> And this line doesn't:
>
>   bar = BYTSCL(bar, TOP=(ncolors-1 < (255-bottom))) + bottom
>
> Any insights into that?

I guess it's fair to wonder why I care about this. One
reason I care is that I think the line that causes
confusion is the correct way to write the line, since
it is less ambiguous than the second way. :-)

Cheers,

David

P.S. Anyone can fix problems. Experts, though, are suppose
to understand why a whack on the side of the box fixes
the damn thing.

--
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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")