
Subject: Re: `_STRICT_EXTRA` keyword
Posted by [JD Smith](#) on Fri, 22 Mar 2002 20:01:16 GMT
[View Forum Message](#) <> [Reply to Message](#)

Ben Tupper wrote:

>
> On Fri, 22 Mar 2002 10:22:25 -0700, David Fanning <david@dfanning.com>
> wrote:
>> Mark Hadfield mentioned a "`_STRICT_EXTRA`" keyword that
>> is available in IDL 5.5 the other day. I have reason
>> to think this may be what I am looking for, but I can't
>> seem to find it in the ... uh ... IDL 5.5 documentation. :-(
>>
>
> Hi,
>
> While the topic of `*_Extra` has surfaced... a while back there was an
> informative discussion here about the subtleties of `_EXTRA` and
> `_REF_EXTRA`. Was there ever a 'tutorial' ala the Rebin/Refom tutorial
> pulled together? I get an awful lot out of those.
>
> I ask because this has been a slippery subject for me. Everytime I
> build an object that inherits another, I fiddle-faddle with the
> inherited keywords with my fingers crossed until these keywords are
> properly passed along.
>
> The last time I did this (with the `xGrid_Data` object) I got so
> knotted-up that in the end I decided to simply copy *every* keyword
> for the superclass (`Grid_Data` object) into the `INIT` of the subclass
> object. It cut the knot, but it kinda hangs out there like an
> untucked shirt (and I hope no one notices.)
>
> Now this `_Strict_Extra` keyword... well, as Pooh might say, "Oh,
> bother!"
>

Ben,

You may find this bit I wrote up interesting. Too much detail for a tutorial, but it gives you the basic ideas, and even touches on `_STRICT_EXTRA` (bother indeed). I may repurpose this as a tutorial if enough people bug me.

<http://groups.google.com/groups?selm=3BE2FCDF.6A63C4C9%40ast.ro.cornell.edu>

JD
