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Subject: Re: Properties

Posted by [JD Smith](#) on Sat, 13 Dec 2003 01:24:54 GMT

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On Fri, 12 Dec 2003 15:13:44 -0700, David Fanning wrote:

> David Fanning writes:

>

>> What you are missing are GetProperty and SetProperty methods that allow  
>> use of the keyword MY\_FIRST\_PROPERTY. Add those, and you will be in  
>> business! :-)

>

> Be sure, by the way, to call the IDLitComponent superclass GetProperty  
> and SetProperty methods from within your own! This means the GetProperty  
> method will probably need a \_REF\_EXTRA keyword.

>

> Sheesh! Doesn't this stuff get deep quickly! :-(

>

> Like this:

>

```
> PRO TestProps, MY_FIRST_PROPERTY=my_first_property, _Ref_Extra=extra
>   my_first_property = self.data
>   self -> IDLitComponent::GetProperty, _Extra=extra
> END
```

>

>

Thanks David. And, to my utter and complete surprise, you actually have a  
to implement the getting and setting of a property via the keyword in the  
(Get|Set)Property methods, you can't fool it by just putting the keyword  
there. I gather it must give a value a round trip through  
obj->Set,obj->Get to see whether your (Get|Set)Property methods actually  
do as advertised. Very sneaky, actually checking on you like that. Makes  
me feel like big brother is watching.

JD

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