
Subject: Re: [Q] IDL 5.1, passing keyword params to subprocedures

Posted by [davidf](#) on Sun, 28 Jun 1998 07:00:00 GMT

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Darran Edmundson writes:

```
> I am trying to create a setproperty procedure for a class that contains
> several atomic IDL graphics objects. Something along the lines of:
>
> pro myclass::setproperty, _REF_EXTRA = ex
>
>   self.axis1 -> setproperty, ['axis1_hide']
>   self.axis2 -> setproperty, ['axis2_hide']
>   [...]
> end
>
> which should accept calls like the following:
>
> a = obj_new('myclass')
> a->setproperty,axis1_hide=/hide
> a->setproperty,axis2_hide=/hide
>
> This and several variants I have tried don't work. Can you
> see what I am getting at and offer a decent solution?
```

How about something like this:

```
pro myclass::setproperty, _Ref_Extra=extra

    self.axis1 -> setproperty, _Ref_Extra=extra
    self.axis2 -> setproperty, _Ref_Extra=extra
    [...]
end
```

which will accept calls like this:

```
a = obj_new('myclass')
a->setproperty, /hide
```

Cheers,

David

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