Subject: Re: global singleton object ?

Posted by R.G.S. on Wed, 03 Oct 2001 13:11:46 GMT

Mark Hadfield <m.hadfield@niwa.cri.nz> wrote in message
news:004301c14b8b$e33233e0$d938a8c0@Hadfield...
>> So, is there a way to easily define the object, or do I simply create it
>> upon startup of my IDL and define it to a system variable?
>
> Remember that functions are global in IDL.
>
> Write a function that creates your settings object and assigns it to a
> system variable. On every entry to the function, check whether the system
> variable exists and points to a valid object. If it does, use that object.
>
> I'm sure there are other ways to do this, and some of them may even be
> better than this one!
>
> ---
> Mark Hadfield
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Yes, that is what I have done (a procedure actually).
In every routine that I use the object, I first call a "object_initialize"
procedure that starts the object if it does not already exist.
That seems to be the way to go with using a "fake" singleton object.
(of course, the main code destroys the object when it cleans up)

Cheers,
bob