Greetings,

partly inspired by the recent threads on global variables,
I have a question regarding a global object.

I have an IDL process that will run independently on several
different computers. So, I need a method of deciding what
computer and operating system I'm on, and defining various
filepaths etc. So I have written an object with methods such
as "->getfilepath". This method determines the computer name, and
returns the appropriate info. There are several methods, for different
read and write paths, and different data sets. The actual information is
hardcoded into the object definition.

So, I currently create the object and kill the object deep in each
basic read/write function, but I would much rather have one instance
of the object (i.e. the singleton object) that can be seen everywhere.
(I've used this approach many times in labview, and it is really handy).
I actually thought that objects were supposed to be of that scope, but
I guess I got confused with the Labview nonreentrant vis.

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?

Cheers,
bobject