Subject: Re: Commons, Was: can i place a job advert Posted by Heike Koch-Beuttenmue on Tue, 27 Nov 2001 09:21:36 GMT View Forum Message <> Reply to Message

Martin Downing wrote:

>

- > Well I've removed all the graphics stuff -I havent got a clue what that was
- > about and you can add what you like later!
- > My solution is to link all objects as a singly linked list which has its
- > head pointer (named objTop in this code)
- > stored using a COMMON BLOCK so that it is visible to all object instances.
- > This could be considered a static object
- > member instance, rather like you can find in some C++ Classes. In C++ these
- > beasts have only one value but are visible from all instances of the class -
- > incredibly useful for stacks.
- > Ok so strictly the variable is not private to the class, but it takes
- > someone daft enough to copy the
- > COMMON identifier: "__TEST_PRIVATE_STATIC_MEMBERS" elsewhere to access the
- > pointer!
- > I think this is a very reasonable use of common blocks, but I await to see
- > alternatives.

>

> cheers

>

> Martin

>

Can anybody explain me, why this mixture of using Common Blocks and Objects is possible? (Fortran and C++?)

Heike