
Subject: Fortran 2003

Posted by [Cliff](#) on Fri, 02 Apr 2010 22:22:19 GMT

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Hi,

Does anyone know if it is possible to call a fortran function returning an allocated array as is now permitted under fortran 2003?

Specifically, I want to write a library of utilities that can be used by both IDL and fortran to include things such as `linspace(a,b,n)` to create an array from a to b with n elements. This is easy in both languages of course but I would like to just write the guts of such routines in fortran and call them from a number of languages including IDL.

Regards,
Cliff
