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Subject: Re: idl routines callable from c-programs

Posted by [Michael Galloy](#) on Tue, 08 Sep 2009 16:11:13 GMT

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hjalti@vatnaskil.is wrote:

- > Hello, is it possible to make an IDL program that is callable from a C-
- > program, and for example performs the following:
- > 1. Restores an object containing some data from a save-file
- > 2. Reads in some additional data from a ncfd file
- > 3. Apply some object methods on the ncdf data
- >
- > Is it possible to call IDL object methods directly in a C-program?
- >
- > Regards, Hjalti

Yes, see Callable IDL in the External Development Guide in the online help. Basically, the idea is that you call an init method to initialize an IDL session and then pass IDL commands as strings to be executed in it. There are functions to pass variables between the IDL session and C.

Mike

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