
Subject: Re: dlm returning ptr array and string array
Posted by [R.Bauer](#) on Mon, 03 Mar 2003 19:01:48 GMT
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Mark Hadfield wrote:

> "Reimar Bauer" <R.Bauer@fz-juelich.de> wrote in message
> news:b3vamj\$472j\$1@zam602.zam.kfa-juelich.de...
>
>> I started a bit in dlm programming. Because of the latest
>> bug in implementing the netCDF library I have to think in
>> this case about getting more independent from rsi.
>
> What bug is this?

On unix systems if you do an inquire of an attribute which isn't defined you got in the past versions the type as UNKNOWN returned. Then you know it isn't there. Now you get a valid type mostly LONG back.

It was in the beta too, I did a bugreport in September last year and they fixed it only for windows.

The other problem we will get in the future if unidata did not set up a mask character for special signs for the definition of parameter names. Because now in idl is 2.4 included. This allows you to define ()@:. and some other signs in the parameter names. There was a change about this in 3.0 because of preventing ncgen to get trouble by some special signs. Russ Rew gives as always a patch to get the old convention back. Actual version is now 3.5
The netCDF library is to idl static linked so I am worry about that if they use an updated version not late enough we got some more trouble.

Reimar

>
> --
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a IDL library at Forschungszentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html
