Subject: Re: idl 5.6 error message Posted by Nigel Wade on Tue, 08 Apr 2003 08:59:24 GMT

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K. Banerjee wrote:

- > We upgraded to IDL 5.6 (on a RedHat 7.3 computer)
- > from IDL 5.3. We use a dynamic module. Under IDL 5.3
- > we did not get the following error message:

>

> % IDLVBIO_READ_TIME_SERIES: Unexpected keyword cleanup stack found on

> return.

>

- > The function IDLVBIO_READ_TIME_SERIES, from our dynamic module,
- > does, indeed use keywords. Any ideas on how I can go about
- > eliminating this error message. Thanks.

Did you re-compile/build the DSOs used in the DLM? The size of the slen element of IDL_STRING changed from short to IDL_STRING_SLEN_T (which is int) between versions 5.3 and 5.6.

This will completely screw up the stack if you have any local IDL_STRING variables in your code, and will screw up IDL if you create any variables containing IDL_STRINGs.

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Nigel Wade, System Administrator, Space Plasma Physics Group,

University of Leicester, Leicester, LE1 7RH, UK

E-mail: nmw@ion.le.ac.uk

Phone: +44 (0)116 2523548, Fax: +44 (0)116 2523555