Subject: Re: IDL 6.3 read_binary ??
Posted by Spon on Wed, 05 Mar 2008 18:13:19 GMT

Jean H wrote:
> kerninger@gmx.de wrote:
>> I checke all of your ideas but still the same problem.
>> I only compiled this procedure alone and I get the same error message.
>> thanks for your contribution so far.
>>
>> kerninger
>>
>
> so, there is one thing we haven't check: the content of "fname".... It
> should fire a runtime error, not a syntax, but let's see...
>
> especially, are the path separator the good ones for your machine? you
> said you have tried the same code under IDL5.6... is it on the same
> operating system?
>
> Jean

There's another tack we could take: it looks to me like IDL is having
trouble finding the
READ_BINARY function, though heaven knows why.

IF this is the case then I suspect that by adding in the line:

forward_function read_binary

before your "array=..." line will at best make the problem go away and
at worst get rid of the compilation error and replace it with a "%
Attempt to call undefined procedure/function:" message.
Then all you'll have to do is find out _why_ IDL isn't finding the
function ;-)

Are you defining a variable called read_binary somewhere?

Do you have a string that ends in:
.../rsi/idl_6.3/lib

somewhere in the output of:
print,transpose(strsplit(!path,':',/extract)) ; ?

- I'm assuming a *nix OS due to the forward slashes you reported here:
 % Syntax error.
  At: /home/.../clump_pp.pro, Line 276
% 1 Compilation error(s) in module GET_DATA.

This is getting interesting...