
Subject: IDL 6.3 read_binary ??
Posted by [kerninger](#) on Wed, 05 Mar 2008 10:22:55 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello,

I have a problem with the read_binary function in IDL version 6.3.
When I call the following line it gives me a syntax error during
compilation.

```
array=read_binary(fname,  
data_dims=[mx,my,mz],data_type=4,endian='little')
```

When I do the same in IDL version 5.6 there it works.
Does anybody know a solution?

Best regards,

kerninger

Subject: Re: IDL 6.3 read_binary ??
Posted by [Vince Hradil](#) on Thu, 06 Mar 2008 18:44:09 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Mar 6, 12:33 pm, kernin...@gmx.de wrote:

- > I just want to say that the problem is really due to the system I try
- > to use this code. An other system of the same Computing Center is able
- > to compile and run the code.
- > So, thank you very much for your contribution.
- > Now we can close this discussion ;)
- >
- > kerninger

I think it would still be nice to know why. Maybe it just the
scientist in me. At least maybe you could share the system
information?

Subject: Re: IDL 6.3 read_binary ??
Posted by [David Fanning](#) on Thu, 06 Mar 2008 19:23:36 GMT
[View Forum Message](#) <> [Reply to Message](#)

kerninger@gmx.de writes:

- > I just want to say that the problem is really due to the system I try
- > to use this code. An other system of the same Computing Center is able

- > to compile and run the code.
- > So, thank you very much for your contribution.
- > Now we can close this discussion ;)

Discussions that end with magical, and unbelievable, results always leave me unsatisfied. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: IDL 6.3 read_binary ??

Posted by [Craig Markwardt](#) on Fri, 07 Mar 2008 03:31:34 GMT

[View Forum Message](#) <> [Reply to Message](#)

kerninger@gmx.de writes:

- > I just want to say that the problem is really due to the system I try
- > to use this code. An other system of the same Computing Center is able
- > to compile and run the code.
- > So, thank you very much for your contribution.
- > Now we can close this discussion ;)
- >
- > kerninger

Surely this was a path problem? You would get a syntax error if READ_BINARY was missing from your path, so IDL would try to interpret it as an array instead of a function.

Craig

Subject: Re: IDL 6.3 read_binary ??

Posted by [Spon](#) on Fri, 07 Mar 2008 09:09:12 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Mar 7, 3:31 am, Craig Markwardt

<craigm...@REMOVEcow.physics.wisc.edu> wrote:

- > Surely this was a path problem?
- >
- > Craig

That's what my money's on. Is anyone volunteering to hack into kerninger's Computing Center and extract the !PATH from every machine in there? ;-)

Still hopeful of a further update from OP...
Chris
