
Subject: Re: Error in reading large Fortran unformatted files

Posted by [OM](#) on Thu, 17 Feb 2011 14:15:04 GMT

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On Feb 17, 4:05 pm, Paulo Penteado <pp.pente...@gmail.com> wrote:

> On Feb 17, 6:24 am, OM <metu...@gmail.com> wrote:

>

>>> In any case, I suspect that you have a 64-bit filesystem, but that

>>> Fortran only writes 32-bit record lengths. In this case, your variable

>>> is 4 GB, which will not fit into 32 bits.

>

>> From what I understand, that's not the case:

>

>> IDL> PRINT, !VERSION.FILE_OFFSET_BITS

>> 64

>

> That is just the size of IDL's file offsets. It has no relation to the

> contents of any particular file.

Oh, I'm sorry, I misread your message. How can I check this?

Ofer.
