
Subject: Re: read a file written in fortran

Posted by [Thibault Garel](#) on Wed, 09 Jun 2010 12:17:04 GMT

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OK, thanks

> bing999 wrote:

>> For information, here is how i wrote the file in fortran:

>

>> write(my_unit,'(9e14.6,L1)') a,b,c,d,e,f,g,h,i,my_logical

>

>> Then, how to read a L1 format in IDL?

>

> ; Define true/false explicitly

> FALSE = 0

> TRUE = 1

>

> ; Read the file

> tmp = ""

> readf, your_unit, format='(9e14.6,a1)', a,b,c,d,e,f,g,h,i,tmp

>

> ; Process the logical

> case strupcase(tmp) of

> 'T': my_logical=TRUE

> 'F': my_logical=FALSE

> ELSE: message,'invalid logical!'

> endcase

>

> ??
