
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 strtoupper(tmp) of
> 'T': my_logical=TRUE
> 'F': my_logical=FALSE
> ELSE: message,'invalid logical!'
> endcase
>
> ??
