
Subject: extract an array from an structure
Posted by [lukesmm](#) on Mon, 24 Nov 2014 18:40:40 GMT
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Hi

I have an array inside an structure that I obtain using READ_ASCII
how can I just extract this data into an Floating array?

thank you

Subject: Re: extract an array from an structure
Posted by [Fabzi](#) on Tue, 25 Nov 2014 11:07:53 GMT
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On 24.11.2014 19:40, lukesmm@gmail.com wrote:

> Hi
> I have an array inside an structure that I obtain using READ_ASCII
> how can I just extract this data into an Floating array?
>
> thank you
>

Hi,

```
IDL> st = {field:FLTARR(3)}  
IDL> help, st  
** Structure <628cb278>, 1 tags, length=12, data length=12, refs=1:  
    FIELD      FLOAT   Array[3]  
IDL> help, st.field  
<Expression>  FLOAT   = Array[3]  
IDL> array = st.field  
IDL> print, array  
    0.00000  0.00000  0.00000
```

cheers,

Fabien
