
Subject: Re: reading double ASCII into PV-WAVE??
Posted by [thompson](#) on Thu, 08 Jan 1998 08:00:00 GMT
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Franz.Dollinger@mchp.siemens.de (Franz Dollinger) writes:

> I have to read in ascii data in double exponential representation.
> E.G.:

> 4.280000000000000D+02 1.260681150000000D-01 -5.556640630000000D-01
> 4.280125000000000D+02 1.224060060000000D-01 -5.563049320000000D-01
> 4.280250000000000D+02 1.186523440000000D-01 -5.568847660000000D-01
> ...

> To get that data in correctly I have to change all D's into E's,
> what isn't really satisfying.

> How can that be done more efficient?

I'm surprised that this is a problem with PV-Wave. IDL seems to have no trouble at all reading in the above values.

William Thompson

Subject: Re: reading double ASCII into PV-WAVE??
Posted by [Franz.Dollinger](#) on Fri, 09 Jan 1998 08:00:00 GMT
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In article <693lm8\$q5c@post.gsfc.nasa.gov>, thompson@orpheus.nascom.nasa.gov (William Thompson) writes:

> Franz.Dollinger@mchp.siemens.de (Franz Dollinger) writes:
>

>> I have to read in ascii data in double exponential representation.
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>> I'm surprised that this is a problem with PV-Wave. IDL seems to have no
>> trouble at all reading in the above values.

Sorry - I should have mentionend, that I tried to read that in via
dc_read_free.

It seems to be no problem with readu.

I tried to use dc_read_free as its just on line of code and I don't have
to reformat the read array.

bye
Franz

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Standard->disclaimer
(You didn't really think the opinions expressed herein
are in any way related to my employer?)
