Posted by Paul Van Delst[1] on Thu, 10 Jul 2008 15:12:50 GMT
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d.poreh@gmail.com wrote:
> On Jul 10, 4:50 pm, Spon <christoph.b...@gmail.com> wrote:
>> On Jul 10, 3:22 pm, David Fanning <n...@dfanning.com> wrote:
>>
>>
>>
>>> Paul van Delst writes:
>>>> Think about what this line is doing:
>>>> > a=0&b=0&c=0&d=0&e=0&f=0
>>>> ...and how you subsequently use the variables.
>>> This is why I love this newsgroup. I couldn't possibly
>>> be this gentle this morning. :-)
>>> Cheers,
>>> David
>>> --
>>> David Fanning, Ph.D.
>>> Fanning Software Consulting, Inc.
>>> Coyote's Guide to IDL Programming:http://www.dfanning.com/
>>> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
>> I think this:
>>   dist=(dblarr(10000))
>>   dist(count)=f
>>
>> could potentially cause major headaches as there's an in-built IDL
>> function called DIST. I don't know how rigorous IDL is about checking
>> if something's a local variable before assuming it's a function -
>> you'd probably get away with it - but it's not something I'd like to
>> risk...
>>
>> In general, this looks like another case for Read_ASCII and
>> ASCII_Template, to be honest. This is another wheel that doesn't need
>> reinventing, IMHO :-)
>>
>> Regards
>
> yes that was the problem!!1
> it is works properly.but for lat-lon data as you can see it is not:
> 499690.96   3387795.6
>
> i need more details like this
> 499690.95879779   3387795.57157002

Now you need to read the IDL help manual section entitled: "Format Codes"

It is available via
  IDL Programmers' Guides > Application Programming > Part II: Components of the IDL Language > Files and Input/Output

The visual and internal representation of a floating point number are two very different things.

Yea verily, here endeth the lesson.

:o)

cheers,

paulv

p.s. FWIW, this exact same question occurs quite regularly in the Fortran newsgroup as well.