
Subject: Re: Quadruple Precision?

Posted by [chris](#) on Wed, 18 Jan 1995 21:54:09 GMT

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I wrote:

Quadruple precision?

The answer is: Nope.

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IDL does not support quadruple precision. The data type supported by IDL are listed in Chapter 1 of the IDL User's Guide. The highest precision floating point numbers in IDL are double precision.

I noticed that you are not listed in our database of IDL users. We do ask that IDL users who call or write for technical assistance be registered for IDL Technical Support. In order to receive further assistance from the technical support group please write to Donna, donna@rsinc.com for details on purchasing this service.

Sincerely,

Hilary

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support@rsinc.com	IDL and ENVI	
303-786-9930 x320	Technical Support	

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Yes it was for a non graphical application. I need to know Julian Date (which ranges around 2e6) to about 12 decimal places, so a total of ~18 sig figs, for purposes of comparison w/ a Fortran program. I can get around the problem by using modified julian dates or separating JD into an integer and a fraction, but I was looking for an easier way.

-chris
