
Subject: 64 Bit integers ?

Posted by [hahn](#) on Tue, 18 Oct 1994 02:17:39 GMT

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In article <bowman-1510941359030001@bowman.tamu.edu> bowman@csrp.tamu.edu (Kenneth P. Bowman) writes:

> From: bowman@csrp.tamu.edu (Kenneth P. Bowman)

> Subject: Re: gridding large amounts of data

> Date: Sat, 15 Oct 1994 13:59:03 -0500

>> The secret is to make i a long integer:

>> for iL=1,num do \$

> This is kind of off the subject, but would it break a lot of things to

> make the default integer type in IDL be long rather than short? I have

> largely gotten in the habit of writing *all* integers nnL to avoid this

> problem. What will happen when we have 64-bit integer support in IDL?

As of version 3.6.1 we have pointers, called handles in IDL. These are 32 bit numbers even on a DEC Axp which is proudly annouced by DEC to use 64 bit adresses !!

> Just some musings on backward compatibility ...

> Ken Bowman

> --

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Sometimes the future is quite near!

Norbert Hahn

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