## Subject: Re: Help Large_array
Posted by wx_f on Tue, 20 Feb 2007 09:44:46 GMT

w...@sohu.com wrote:

>>  I need to build a ut=dblarr(36000,500,25) in IDL's pro---sfit.pro.

> It is not possible to build such an array with IDL 32 bit version,
> no matter how much memory your system has.
>
> Ciao,
> Paolo

Mr Pallo
Since ut=dblarr(20000,500,25) and ut=fltarr(36000,500,25)can be
created by my PC(linux_IDL6.0),why it cannot do better(3.6 vs 2,double
vs float)?
a) What's the reason.Could you give a formula to explain
quantitatively?
b) What's the solution to the operation of large array once and for
all(I mean by software not changing hardware)?

thanks
wxf