Subject: Re: IDL and Macs. Speed is not only about squared roots
Posted by JD Smith on Fri, 14 Jul 2006 17:51:26 GMT

On Fri, 14 Jul 2006 00:17:13 -0700, jgc wrote:

> Dear all,
>
> I tried the tests decribed in topic
> http://groups.google.com/group/comp.lang.idl-pvwave/browse_t
hread/thread/da3a8dd9a11276d3/87f9e46339684e43#87f9e46339684 e43
> in a rather unfair fashion (IDL 6.0 on windows PC 1.4 GHZ against IDL
> 6.3 Mac OS X 2.16 GHz Intel duo) and results were, as expected:
> 0.02 against 0.88 to the advantage of the Mac (for
> a=randomu(sd,100L*10000l) as the pc didn't have enough memory.

You need to try the (very recently released) version of IDL 6.3
re-compiled for Intel. It should mention darwin x86 at the top when
you start up. BTW, there are *two* version of IDL 6.3 for Macs: the
one available before yesterday, and the one available after yesterday.
You need the latter. You can also:

IDL> print,!VERSION.OS,',',!VERSION.ARCH

to see which you've got.

JD