Subject: Re: Slow Time Test in IDL 5.4

Posted by mole6e23 on Fri, 27 Oct 2000 21:37:09 GMT

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davidf@dfanning.com (David Fanning) wrote:

- > Before JD goes crazy trying to analyze slow Time\_Test2
- > values for IDL 5.4, let me alert you that a change to
- > the IDL library routine FACTORIAL has made that routine
- > \*significantly\* slower. So much so, that Time Test2 runs
- > about 10 times slower on PCs running IDL 5.4 than it does
- > running earlier versions. :-(

But that doesn't seem to be the case on Alphas.

Because I don't want to publish a huge list of numbers:

Total time for time\_test2

IDL 5.4 with 5.4 version of factorial: 4.700 IDL 5.4 with 5.3 version of factorial: 4.698

IDL 5.3: 5.594

A nice little speedup for 5.4 regardless of the version of factorial used.

Todd