
Subject: Re: time_test replacement?

Posted by [JD Smith](#) on Wed, 07 Nov 2007 19:51:00 GMT

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On Wed, 07 Nov 2007 10:26:25 -0800, mike.walker wrote:

> Is there a valid cross-platform benchmark for IDL? I know there has
> been on and off discussions of OS-limiting factors including caching,
> etc. Have those been worked out in 6.2+ for the most part? Are there
> any other time_test-like benchmarks included with the release, or any
> floating out there?

Not really. Ken Bowman ran a few simple tests recently and compiled the results (including TIME_TEST3), but the page is no longer available. In the long distant days of yore I had IDLSPEC, which used TIME_TEST. For fun I dug up the old page and put it back online:

<http://idlwave.org/idlspec/is2.html>

You'll note I lamented the lack of a modern test suite which pushes around enough data around to overcome various OS/hardware caching issues, and which adequately probe 3D performance. I'd guess attention in this area would be very well received.

JD

Subject: Re: time_test replacement?

Posted by [Kenneth Bowman](#) on Wed, 07 Nov 2007 22:29:06 GMT

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In article <pan.2007.11.07.19.51.00.407762@as.arizona.edu>,
JD Smith <jdsmith@as.arizona.edu> wrote:

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I also found my old page and dragged it into the correct directory.

<http://idl.tamu.edu/benchmarks.php>

It is not very up to date or very cross platform, but it might be of interest.

Don't all computers use Intel processors now? ;-)

Ken
