Subject: Re: Q: IDL benchmarks

Posted by sterner on Fri, 23 Feb 1996 08:00:00 GMT

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Bringfried Stecklum <stecklum@gwaihir.astro.uni-jena.de> writes:

- > Is there a collection of benchmark test results which shows how IDL behaves
- > on different platforms? There is no reference to this issue in the FAQ.

I would be happy to add to the FAQ a reference to the URL of such a collection if one exists. If somebody decides to put one together it would be very useful to include enough information about the systems to be able to interpret the results. Just what should be included might be worth a bit of discussion here before going to the trouble of collecting the timing results. For example, I wonder just how much meaning time test number 23 (Write and read 10 512 by 512 byte arrays) really has. I would think that a big disk cache will give a lower result then expected for a much larger number of writes.

Also it would be nice to include all the component times and not just the totals. However the totals are still a useful summary. Such a summary is already available in the online help (for V 4.01 at least) under TIME_TEST. I am happy to see that my HP system beats the DEC Alpha with 224 Mb of memory (I only have 144 Mb). However a coworker's Pentium beats my HP. Time to upgrade I guess.

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WWW Home page: http://fermi.jhuapl.edu/s1r/people/res/res.html