Subject: IDL benchmarks - weird!!
Posted by Pasi Hakala on Tue, 18 May 2004 12:28:07 GMT
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Hi!

I've run through 'TIME_TEST2' on various platforms and I must say I'm a bit surprised/disappointed by the results. It seems to me that IDL runs much faster in windows-environment than it runs under unix (linux or MacOS X). Is this to do with compilers used to compile IDL for different platforms (say gnu on unix vs. commercial on windows)?

Results (mean of 5 runs, TIME_TEST2, IDL 6.0):

PII, Redhat 9 (300 MHz) : 5.69

Apple Powerbook G4, MacOS X 10.3: 4.50 (550 MHz)

AMD Athlon, Redhat 9 (1400 MHz): 2.08

AMD Athlon, Redhat 9 (1667 MHz): 1.76*

AMD Athlon, Win XP (1667 MHz): 1.16*

Apple G5, 10.3, (1.8 GHz): 1.13

*The two 1667MHz Athlons are the same machine booted into linux and Win XP.

Cheers, Pasi