
Subject: Re: Platform recommendation/tradeoffs?

Posted by [ps](#) on Mon, 24 Apr 1995 07:00:00 GMT

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Ray Sterner (sterner@strdev.jhuapl.edu) wrote:

: velt@rad.usf.edu (Robert Velthuisen (DMIP)) writes:

: >Our test results:

: >===== IDL =====

: >IDL performance test (TIME_TEST and GRAPHICS_TIMES)

: >Notes:

: > (1) cd to a local disk before running the test, e.g. /tmp

: > (2) use the second run (swap already allocated)

: > (3) maybe do a .run time_test before running.

: > computations graphics

: >SS20/61/SX, 96MB, Solaris 2.3 14.2s 3.4s

: > Solaris 2.4 13.2s

: >SS10/51/SX, 96MB, Solaris 2.4 16.7s 4.9s

: >SS10/dual 90MHz Hypersparc,

: > 96MB, Solaris 2.3 13.8s 2.7s

: > 160MB, Solaris 2.4 13.7s 2.9s

: >SS10/51/GX, 96MB, SunOS 4.1.3 14.8s 4.0s

: >690MP/4proc/TGX,

: > 128MB, SunOs 4.1.3 44.6s 7.7s

: >SS2/1proc/GS 64MB SunOs 4.1.3 48.2s 15.2s

: >Sun IPC/CG3 32MB SunOs 4.1.3 72.5s

: Let me add one more machine:

: HP 9000/735 140Mb HP-UX A.09.05 10.1s 2.3s

Although maybe not completely comparable, as it is PV-WAVE (still waiting for the IDL-Version) using the time_test of IDL 3.61a:

486DX/2-80 16MB Linux 1.2.5 30.2s 7.8s (1MB S3 card 8bit)

----- Peter 'PIT' Suetterlin -----

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