
Subject: Re: Platform recommendation/tradeoffs?

Posted by [ps](#) on Sat, 15 Apr 1995 07:00:00 GMT

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Chris Jacobsen (jacobsen@xray1.physics.sunysb.edu) wrote:

: The CPU in a pentium is within hailing distance of the CPU of new
: unix workstations. If that's the only issue, a PC is a good platform
: for IDL in terms of bang for the buck.

: For me, a big issue is memory. For image processing,
: we will frequently end up with several 1024x1024 complex floating
: point arrays at 8 MB memory each. We can afford to have one \$10,000
: unix workstation with 128 or even 256 MB of memory and a half-dozen
: X terminals so that one or two people can do image processing at any
: moment. We cannot afford to put 128 MB of memory in each of half a
: dozen PCs. Also, nobody ever screws up AUTOEXEC.BAT and CONFIG.SYS
: on the unix workstation...

So get the PC, put 128MB and Linux to it. IDL 4.0 is announced for Linux
Then connect your XTerms to it and enjoy.

Peter

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

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