Subject: Re: Dual Core Apple "MacBook", and RSI's Mac Intel plans
Posted by Haje Korth on Wed, 11 Jan 2006 13:33:49 GMT

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Man, you really can't wait,huh? The words his Steveness spoke yesterday are
still echoing through the room and you are demanding applications. :-) (My
understanding from the blogs I read was that not even Apple has fully
converted all their apps.)

Cheers,
Haje

"JD Smith" <jdsmith@as.arizona.edu> wrote in message
news:pan.2006.01.10.19.59.41.908085@as.arizona.edu...
>
> Apple just announced a new Intel-based, dual core "MacBook", using the
> newly announced "Core Duo" chip. Check it out here:
>
> http://www.apple.com/macbookpro/
>
> This looks like the ultimate IDL mobile workstation. Now, the
> question is, will IDL 6.3 be offered as a Universal Binary for the
> Mac? Since we know RSI never really put much into Altivec (if anything at
> all), it would seem to me that a port to Intel for Mac would be as simple
> as clicking the "Compile Universal Binary" box. Given how many Powerbooks
> I see floating around at conferences, I think they should strongly
> consider ticking that box. This machine will sell.
>
> Since they are compiling IDL with GCC, we should see similar
> performance as available on similarly-equipped Linux systems (it's the
> same exact compiler). Since GCC was such a woeful underperformer for
> PowerPC, the speed advantages would be multiply compounded. I would
> guess the new MacBook would offer IDL performance up to 5 times as
> fast as the current Powerbook G4 (for problem sizes which can take
> advantage of both cores). All that, and a shiny metal case too (not
> to mention the built-in video-cam).
>
> Anyone have the inside scoop?
>
> JD
>