
Subject: Re: Intel iMac IDL performance

Posted by [Wolf Schweitzer](#) on Wed, 08 Mar 2006 12:47:08 GMT

[View Forum Message](#) <> [Reply to Message](#)

On my dual-AMD Opteron 254, the minimal amount of time for this test, replacing !CPU.TPOOL_MIN_ELTS with the standard preset 100000 and setting the tpool_min_elts to 25, is 0.16 sec.

Wolf.

JD Smith wrote:

- > a few times? On my PB G4, that takes 3.6s/0.13s total/geom. mean.
- > Sadly, I expect the iBook Intel/MacBook Pro to beat these numbers even
- > under Rosetta. One other good one to try:
- >
- > IDL> a=randomu(sd,100L*!CPU.TPOOL_MIN_ELTS)
- > IDL> t=systeme(1) & a=sqrt(a)/(a>0.5) & print,systeme(1)-t
- >
- > which shows how well the threading is working on ~40MB of data. On my
- > PBG4, this takes 1.8s.