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Subject: MAIN programs and CPU time

Posted by [badenes](#) on Thu, 21 Mar 2002 10:44:51 GMT

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Hi,

The problem is quite simple: I want to evaluate the CPU time used by a MAIN-level program. I share the CPU with other users, and the memory and CPU load are quite variable, so calls to Systime or the timer.pro routine in the jhuapl library won't do, since they will provide me with the real time elapsed, not the CPU time. I have tried the IDL profiler, but I can't get it to recognize the routines I use (yes, I already tried capitalizing the module name), and it doesn't seem to work for MAIN-level programs. The profiler isn't very well documented, so there might be something in it I'm missing ;b . Calls to the linux command 'time' won't do the job either, I would have to give up my beloved IDLWAVE...

Can anybody help?

Thanks and best regards,

Carles badenes

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