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Subject: Re: how to get time consumed by idl program?

Posted by [R.Bauer](#) on Sat, 05 Oct 2002 16:18:42 GMT

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Wayne Dou wrote:

> i am a beginner of idl, and i am anxious to compare idl with other  
> softwares such as matlab, but i don't know how to calculate the time  
> idl program used to complete a task, i am wondering if there is a  
> function to do the job.  
>  
> thank you!

Dear Wayne,

if you like to know how much time two steps take you can try  
systime as described by Ralf.

Another tool is the profiler. The online help tells

The PROFILER procedure allows you to access the IDL Code Profiler. The IDL  
Code Profiler helps you analyze the performance of your applications. You  
can easily monitor the calling frequency and execution time for procedures  
and functions.

there is an example in the help described too.

regards

Reimar

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<http://www.fz-juelich.de/icg/icg-i/>

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a IDL library at ForschungsZentrum Juelich

[http://www.fz-juelich.de/icg/icg-i/idl\\_icglib/idl\\_lib\\_intro.html](http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html)

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