Subject: Re: Is there any way to check running speed?
Posted by Paul Van Delst[1] on Thu, 15 Feb 2007 21:04:50 GMT
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Bob Crawford wrote:

- > I think prehaps what the OP is looking for is a way to get the elapsed
- > time of execution of the code minus any time spent while he stops the
- > code to verify it is working properly.

>

- > Without knowing how the OP "stops" his code for these checks, it's not
- > really possible to know if it's possible. If he has coded a pause/
- > resume function then the time spent stopped in that function could be
- > calculated (as suggested above), and then subtracted from the total
- > execution time (calculated again as suggested above by bob).

>

- > Alternately I would suggest that the OP first makes sure that his code
- > works correctly, and then worry about execution time, thus removing
- > the need to stop mid run.

Alternatively, a wall clock would do the job pretty well in this sort of scenario since +/- 5 minutes is probably a high resolution measurement.

Unless, of course, he charges his time like a lawyer.... :o)

cheers,

paulv

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Paul van Delst Ride lots. CIMSS @ NOAA/NCEP/EMC

Eddy Merckx