

Timer

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REVISION HISTORY

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Chapter 1

Timer

1.1 Timer

Pure Basic - Timer V1.10

This timer library is a good way to get very short but accurate elapsed time between two part of your program. If you need to know how many time take a subroutine to be performed, this library is the only way. It can be used for short or long timing. This function is not dependent of the processor so the results should be the same on slow and fast Amigas.

Commands summary:

InitTimer
StartTimer
StopTimer

Timer Demo

1.2 inittimer

SYNTAX

Result.l = InitTimer()

FUNCTION

This is the init routine that always should be called before any other functions.

Result

If this is TRUE the Timer environment is correctly initialized but if it's instead FALSE no other function should be called.

1.3 starttimer

SYNTAX

```
Result.l = StartTimer()
```

FUNCTION

This function start the timer.

Result

This could be used in calculations to find out how many seconds that the result from StopTimer() contain.

1.4 stoptimer

SYNTAX

```
Result.l = StopTimer()
```

FUNCTION

This function stop the timer.

Result

The time that have past since StartTimer() was called.