
Subject: Re: bug in systime(1) on IDL 5.2 Linux/Intel?
Posted by [Ivan Zimine](#) on Mon, 01 Mar 1999 08:00:00 GMT
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I have the same behavior...

```
IDL> print, !version
{ x86 linux unix 5.2 Oct 30 1998}
IDL> t=systime(1) & f=dialog_pickfile() & print, systime(1)-t
3.0000000
IDL> t=systime(1) & f=dialog_pickfile() & print, systime(1)-t
1.0000000
etc 10 times
```

Couldn't get any fractional part. I doubt that my internal timing is so perfect.

"Woodford, Paul" wrote:

```
>
> systime(1) on IDL 5.2 Linux/Intel seems to always yield whole numbers.
> For instance,
>
> print, systime(1) - long(systime(1))
>
> always returns 0.0000... In contrast, this statement returns various
> fractions in IDL 5.2 WinNT/Intel and IDL 5.0 Mac. Has anyone else
> observed this behavior? It wrecks havoc with trying to use time_test3 and
> graphics_times3 for benchmarking.
>
> --
> Paul Woodford
> woodford@essexcorp.com
```

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