Subject: Re: NT and Unix systime precision
Posted by Mark Hadfield on Sun, 15 Dec 1996 08:00:00 GMT
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Ken Stone <stone@hops.larc.nasa.gov> wrote in article
<32B17B86.41C6@hops.larc.nasa.gov>...

> Does anyone know how precise the systime call is on NT vs on a Unix
> platform? On Unix I seem to be able to see differences in the
> system time down below a millisecond without any problem. On NT though
> it appears that I can only get precision down to about 0.01 seconds.

Actually it's worse than that under NT, about 0.055 seconds. This is the
granularity of the system clock in the standard "IBM PC clone"
architecture. It might be different with NT using non-Intel processors (but
that's a moot point for the time being because IDL is available only for NT
with Intel processors).

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