

Re: Get system time in Milliseconds

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<http://www.tech-archive.net/Archive/WindowsCE/microsoft.public.windowsce.app.development/2007-11/msg00091>

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The point we're all trying to make is that there is no simple way to do this (if there was, the OEM would have filled in the seconds field in the SystemTime for you).

The general premise for getting it working is at some point after startup you need to watch the clock in a tight loop. When the second rolls over, you need to use GetTickCount to find out your ms offset at the second rollover. The last 3 digits are what's important.

From that point on, when you need the time with milliseconds it requires

that you get the system time and then call GetTickCount and use modulo division that offset to find out how far (in milliseconds) you are from the second rollover.

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Chris Tacke, eMVP
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"birinder via PocketPCJunkies.com" <u37616@uwe> wrote in message
<news:7b7a153cef793@xxxxxx>

Dear all

Thanks for your response and support.

GetTickCount() return milliseconds since the PC restart. So still i am not able to get the correct (almost) time of the clock with Millisecond resolution. So can anyone suggest how to read the software realtime clock, and how to sync this will hardware RTC periodically.

Thanks and best regards.
Birindder

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Message posted via PocketPCJunkies.com

<http://www.pocketpcjunkies.com/Uwe/Forums.aspx/wince-programming/200711/1>