

Re: Display System Time running real time

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- *From:* "aloha826@xxxxxxxx" <aloha826@xxxxxxxx>
 - *Date:* Thu, 4 Dec 2008 21:57:13 -0800 (PST)
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Thanks. Issue resolved.

On Dec 5, 10:09 am, Joseph M. Newcomer <newco...@xxxxxxxxxxxx> wrote:

```
CTime t;
t.GetCurrentTime();
CString s = t.Format(_T("%H:%M:%S etc..."));
CString old;
c_TimeDisplay.GetWindowText(old);
if(old != s)
    c_TimeDisplay.SetWindowText(s);
```

put this in an OnTimer handler with a 1sec timer interval.

Note that this is not locale-sensitive. To create code that handles locale-sensitive display, take a look at my Locale Explorer. If you don't care, you can figure out the display options by using my CTime Explorer. These can all be downloaded from my MVP Tips site.

joe

On Thu, 4 Dec 2008 16:58:24 -0800 (PST), "aloha...@xxxxxxxx" <aloha...@xxxxxxxx> wrote:

Hi

how to display the system date time running real time in Dialog, including seconds ?

```
I know declaring like:
SYSTEMTIME systime;
ZeroMemory(&systime,sizeof(SYSTEMTIME));
GetSystemTime(&systime); // gets current time
```

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then access the SYSTEMTIME structure:

```
typedef struct _SYSTEMTIME {  
    WORD wYear;  
    WORD wMonth;  
    WORD wDayOfWeek;  
    WORD wDay;  
    WORD wHour;  
    WORD wMinute;  
    WORD wSecond;  
    WORD wMilliseconds;  
} SYSTEMTIME;
```

but how to get it running in realtime as it elapses seconds by seconds
like

```
8:56:01 AM  Monday, December 02, 2008  
...then  
8:56:02 AM  Monday, December 02, 2008  
...then  
8:56:03 AM  Monday, December 02, 2008
```

Regards.

Joseph M. Newcomer [MVP]
email: newco...@xxxxxxxxxxxxx
Web:<http://www.flounder.com>
MVP Tips:http://www.flounder.com/mvp_tips.htm