

Re: Threads and Timing

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.compactframework/2005-03/1905.htm>

From: Daniel Moth (dmoth74_at_hotmail.com)

Date: 03/23/05

Date: Wed, 23 Mar 2005 21:30:55 -0000

Just re-read my reply and it seems pretty clear. Have you got the code you are running now and I can show exactly which changes to make if that helps. Otherwise tell me which bit you don't understand...

Cheers

Daniel

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<http://www.danielmoth.com/Blog/>

"Samer Saghir" <SamerSaghir@discussions.microsoft.com> wrote in message news:A0F62844-1D9E-4DA1-93CB-363298E4E493@microsoft.com...

>I posted this on the Windows CE Application Development newsgroup and was > told to post it here:

>

>>Hey,

>>I'm trying to get a peice of code to run repeatedly every X seconds and >>the whole

>>thing shouldn't run for more than Y seconds.

>>

>>I tried using System.Threading.Timer and the period does the repeating

>>forme

>>but I have two problems:

>

>>1 - The period has nothing to do with whether the code has finished

>>executing or

>>not. So if the code requires 2 seconds to run and I specified a 1 sec

>>repeat period

>>it would run every second and not a second after the one before finished

>>executing. (I've done some research and it seems that in regular .NET this

>>can be

>>solved by joining threads anything similar or workaround for .NETCF??)

>>

>>2 - I have to have a seperate thread running to moniter the overall time,

>>can I

>>avoid that?

>>

>>Thanks for the help

>>Samer

>

>>>You should chain your timer events - do not use the period (use -1

>>>instead

>>>for that parameter). I.e. when the timer expires, run your code and start

>>>the one-shot timer again with X.

>>>

microsoft.public.dotnet.framework.compactframework: Re: Threads and Timing

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>>>For your second requirement the easiest way is to have a separate timer
>>>running for Y. When it expires stop your first timer.
>>>
>>>The CF ng is best for CF questions:
>>>microsoft.public.dotnet.framework.compactframework
>>>
>>>Cheers
>>>Daniel
>>>--
>>>http://www.danielmoth.com/Blog/
>
>
> I'm not sure I understand your suggestions....can you explain further a
> bit?
> Thanks
> Samer
>
> -.-.-.-.-
> Check out my blog at:
> samersaghir.blogspot.com
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