

Forum:[Hack Forums](#)

Thread: [Make a thread wait \(sleep\) for 1s](#)

SIM-2362662 - November 10, 2015, 5:59 am

So i'm using a thread let's say to count up to 1000. after it gets to 1000 i want it to wait 1s and continue.

I tried with Threading.Thread.Sleep(1000) but this command also make the gui unresponding... Any better alternative?

Hawk HF - November 10, 2015, 6:06 am

I haven't worked with threads very much, but if I had to guess, I'd say you're making the GUI sleep instead of your worker thread.

```
Code Dim myThread As Sytem.Threading.Thread  
myThread.Sleep(1000)
```

SIM-2362662 - November 10, 2015, 6:09 am

(Nov 10, 2015 07:06 AM)Hawk HF Wrote: [\[CITE\]](#) I haven't worked with threads very much, but if I had to guess, I'd say you're making the GUI sleep instead of your worker thread.

```
Code Dim myThread As Sytem.Threading.Thread  
myThread.Sleep(1000)  
I tried that. GUI is still not responding.
```

Hawk HF - November 10, 2015, 6:16 am

(Nov 10, 2015 07:09 AM)? SoFt ? Wrote: [\[CITE\]](#) I tried that. GUI is still not responding. It should not be since you have two separate threads.

Can you provide some code?

Streetlight. - November 10, 2015, 6:47 am

Yeah post some code so we can help.

Lovely? - November 10, 2015, 6:47 am

Yea, we need some code to see what's wrong.

Odus - November 10, 2015, 6:54 am

I hope you're not calling Thread.Sleep() from the main thread.

```
Code 'Dim t As New Thread(AddressOf CountUp)  
't.Start()
```

```
Private Sub CountUp()  
    For i As Integer = 0 To 1000  
        Debug.WriteLine(i)  
    Next
```

```
    Thread.Sleep(1000)  
End Sub
```

SIM-2362662 - November 10, 2015, 6:54 am

(Nov 10, 2015 07:16 AM)Hawk HF Wrote: [\[CITE\]](#) It should not be since you have two separate threads.

Can you provide some code?

I managed to fix it . Apperantly the main ui freezed because i used a set.visibility before sleep (wtf..)

I removed that line and now it works fine. I still can't understand why that line would create such a error .. Anyway thank you man.

nathan72389 - November 10, 2015, 7:23 am

(Nov 10, 2015 07:54 AM)? SoFt ? Wrote: [\[CITE\]](#) I managed to fix it . Apperantly the main ui freezed because i used a set.visibility before sleep (wtf..)

I removed that line and now it works fine. I still can't understand why that line would create such a error .. Anyway thank you man.

why would you do that?

there is no logic there.

+Haze - November 10, 2015, 9:26 am

(Nov 10, 2015 07:54 AM)? SoFt ? Wrote: [\[CITE\]](#) I managed to fix it . Apperantly the main ui freezed because i used a set.visibility before sleep (wtf..)

I removed that line and now it works fine. I still can't understand why that line would create such a error .. Anyway thank you man.

Post your code here so we can have a look. It's better for you to understand why a piece of code works than you to leave without the understanding.

IAmNotHere - November 10, 2015, 10:48 am

Add a stopwatch, no CPU will usage will harm your computer or your computer fan starts making noise and your gui does respond.

Take care.