Subject: is there a function to stop the program N milliseconds?
Posted by forlano on Thu, 27 Sep 2007 13:25:15 GMT
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Hello,

I tried Wait(1000) but the compiler complains:

C:\MyApps\GuiStableMarriage\StableMarriage.cpp:68: error: 'Wait' was not declared in this scope

I need to pause the program to let the user to observe some calculation.
Thanks,
Luigi

Subject: Re: is there a function to stop the program N milliseconds?
Posted by sergei on Thu, 27 Sep 2007 15:50:30 GMT
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Sleep(1000)

Subject: Re: is there a function to stop the program N milliseconds?
Posted by mirek on Fri, 28 Sep 2007 09:41:55 GMT
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forlano wrote on Thu, 27 September 2007 09:25Hello,

I tried Wait(1000) but the compiler complains:

C:\MyApps\GuiStableMarriage\StableMarriage.cpp:68: error: 'Wait' was not declared in this scope

I need to pause the program to let the user to observe some calculation.
Thanks,
Luigi

Sleep(1000) is possible, but it will completely freeze your code for 1 second, including repainting.

I think you should rather use timer for this...

Mirek

Subject: Re: is there a function to stop the program N milliseconds?

Posted by forlano on Fri, 05 Oct 2007 20:39:18 GMT
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luzr wrote on Fri, 28 September 2007 11:41

Sleep(1000) is possible, but it will completely freeze your code for 1 second, including repainting.

I think you should rather use timer for this...

Mirek

Hello,

in my code I used Sleep(500)

```
...
  for (int i=0; i<arrlog.GetCount(); i++)
     { arrlog.SetCursor(i); // bool sel = true).SetCursor(i);
       Sleep(500);
     }
...
```

I wanted to move the cursor in turn on the rows of the array to trigger some action somewhere else. Instead I couldn't see anything except the final result when the cursor was in the last row. So I lost all the intermediate steps.
Then I decided to try 'timer' but what is it? Navigate suggest me only

void Ctrl::TimerProc(dword time)

how to use it? I just want to pause the program a fraction of second during the movement of the cursor of the arrayctrl.
Thanks.
Luigi

Subject: Re: is there a function to stop the program N milliseconds?
Posted by mirek on Sat, 06 Oct 2007 15:50:05 GMT
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Well, you perhaps can eventually use Sleep here, but call Sync (e.g. for your TopWindow) so that any visual changes are displayed immediately.

Anyway, to do it with timer, the recommended way is to add TimeCallback member variable and use its methods.

Mirek