

Forum:[Hack Forums](#)

Thread: [Need help coding a bot in VB2010!](#)

Vip?r - March 26, 2014, 8:40 pm

Hey guys! I want to build a program similar to a "view bot". This bot is not for YouTube. I tried using text boxes but that requires too much time. This was the original code (timer 1 had an interval of 5 seconds and timer 2 an interval of 10 seconds):

```
Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
    WebBrowser1.Navigate(TextBox1.Text)
    Timer1.Start()
    Timer2.Start()
End Sub
```

```
Private Sub Timer1_Tick(ByVal sender As Object, ByVal e As System.EventArgs) Handles
Timer1.Tick
    Timer1.Stop()
    WebBrowser1.Navigate(TextBox2.Text)
End Sub
```

```
Private Sub Timer2_Tick(ByVal sender As Object, ByVal e As System.EventArgs) Handles
Timer2.Tick
    Timer2.Stop()
    WebBrowser1.Navigate(TextBox3.Text)
End Sub
```

What code could I use that would go to the links in a rich text box, line after line every 5 seconds?

DBots - March 26, 2014, 8:57 pm

You could use the .Lines property in RichTextBox.

You could then get your URL with .Lines(0), .Lines(1), etc. on every timer tick.

Vip?r - March 26, 2014, 9:07 pm

what code could I use so that I don't have to manually retype .Lines(1) .Lines(2) .Lines(3)... something like navigate to RichTextBox1 line 1 wait 5 sec then +1 (next line) everytime

Only3 - March 26, 2014, 10:39 pm

(Mar 26, 2014 08:57 PM)DBots Wrote: [\[CITE\]](#) You could use the .Lines property in RichTextBox.

You could then get your URL with .Lines(0), .Lines(1), etc. on every timer tick.
TextBox also have lines property ?

Vip?r - March 26, 2014, 11:05 pm

I made a new form with a RichTextBox, a WebBrowser and a Button.

Code:

```
Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
```

```
Handles Button1.Click
    WebBrowser1.Navigate(RichTextBox1.Lines(1))
End Sub
```

In the RichTextBox I put:

www.google.com

www.yahoo.com

I try to run the program but instead of going to line 1 of the text it skips to the end. Can anyone help me?

StarZ - March 26, 2014, 11:17 pm

Make an array that holds the URL's (Not hard to load them from a *.txt) and use it that way. I would scold over the use of a webbrowser, however, I'm not exactly sober enough to judge whether it's permitted here.

BloodVulture - March 27, 2014, 3:28 am

Do you want it to continuously loop through the links or just once each?

DBots - March 27, 2014, 5:22 am

(Mar 26, 2014 10:39 PM)Only3 Wrote: [\[CITE\]](#) TextBox also have lines property ?

(Mar 26, 2014 08:40 PM)ViperCoder Wrote: [\[CITE\]](#) What code could I use that would go to the links in a rich text box, line after line every 5 seconds?

Either or. Just trying to answer his question.

wizardwizard - March 27, 2014, 8:47 am

This would work, however instead of every 5 seconds you may want to check if document is completed.

```
Code For x As Integer = 0 To 5
```

```
    WebBrowser1.Navigate(TextBox1.Lines(x))
```

```
    System.Threading.Thread.Sleep(5000)
```

```
Next
```

Vip?r - March 27, 2014, 6:32 pm

Basically what I want to do is have a RichTextBox with a bunch of links, for example:

www.google.com

www.yahoo.com

When I press a button I want the WebBrowser goes to the first link which is google.com, then the second link yahoo.com but between every website it waits 5 seconds. So it would be: webbrowser navigates to google.com, waits 5sec, navigate to yahoo.com, wait 5sec...

I don't want it to loop, just goes through the list once then it stop.

Doesn't the System.Threading.Sleep(5000) stop the entire program and not just the webbrowser? That would just do the same as skipping to the last link but with a 5sec delay after the button is pushed.

BloodVulture - March 28, 2014, 1:00 am

(Mar 27, 2014 06:32 PM)ViperCoder Wrote: [\[CITE\]](#) Basically what I want to do is have a RichTextBox with a bunch of links, for example:

www.google.com

www.yahoo.com

When I press a button I want the WebBrowser goes to the first link which is google.com, then the second link yahoo.com but between every website it waits 5 seconds. So it would be: webbrowser

navigates to google.com, waits 5sec, navigate to yahoo.com, wait 5sec...
I don't want it to loop, just goes through the list once then it stop.

Doesn't the System.Threading.Sleep(5000) stop the entire program and not just the webbrowser?
That would just do the same as skipping to the last link but with a 5sec delay after the button is pushed.

```
Code For i As integer = 0 To RichTextBox1.Lines.Length - 1
    WebBrowser1.navigate(RichTextBox1.Lines(i))
    Threading.thread.sleep(5000)
Next
Msgbox("done")
Typed on my phone
```

wizardwizard - March 28, 2014, 7:12 am

(Mar 28, 2014 01:00 AM)BloodVulture Wrote: [\[CITE\]](#) Code For i As integer = 0 To RichTextBox1.Lines.Length - 1
WebBrowser1.navigate(RichTextBox1.Lines(i))
Threading.thread.sleep(5000)
Next
Msgbox("done")
Typed on my phone
Thats what I gave.

(Mar 27, 2014 06:32 PM)ViperCoder Wrote: [\[CITE\]](#) Basically what I want to do is have a RichTextBox with a bunch of links, for example:

www.google.com
www.yahoo.com

When I press a button I want the WebBrowser goes to the first link which is google.com, then the second link yahoo.com but between every website it waits 5 seconds. So it would be: webbrowser navigates to google.com, waits 5sec, navigate to yahoo.com, wait 5sec...
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Doesn't the System.Threading.Sleep(5000) stop the entire program and not just the webbrowser?
That would just do the same as skipping to the last link but with a 5sec delay after the button is pushed.

Well thats why you should use a document completed instead of a wait. AndAlso what I gave naiivgates all of them. Are you sure you are starting the count at 0?

BloodVulture - March 28, 2014, 7:32 am

(Mar 28, 2014 07:12 AM)dmratlcliffe Wrote: [\[CITE\]](#) Thats what I gave.

Well thats why you should use a document completed instead of a wait. AndAlso what I gave naiivgates all of them. Are you sure you are starting the count at 0?

You gave a set number, 5. I did it so it works with any number of lines.

Vip?r - March 28, 2014, 10:54 am

Hmm. I used the code you gave me and did the following:
New Form, added RichTextBox, Button and a WebBrowser.
Went into the coddng for the button and put:

```
Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
    For i As Integer = 0 To RichTextBox1.Lines.Length - 1
```

```
WebBrowser1.Navigate(RichTextBox1.Lines(i))
Threading.Thread.Sleep(5000)
Next
MsgBox("done")
End Sub
```

When I ran the program and pressed the button, the program just waited then displayed the last link. I was wondering if you could give me a code where it would show each page in the webbrowser. So far it's all white, a msgbox pops up saying done then the last link shows. Thx, cheers!

wizardwizard - March 28, 2014, 12:29 pm

(Mar 28, 2014 10:54 AM)ViperCoder Wrote: [\[CITE\]](#) Hmm. I used the code you gave me and did the following:

New Form, added RichTextBox, Button and a WebBrowser.

Went into the coding for the button and put:

PHP Code

```
<?php
```

```
Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
```

```
For i As Integer = 0 To RichTextBox1.Lines.Length - 1
```

```
WebBrowser1.Navigate(RichTextBox1.Lines(i))
```

```
Threading.Thread.Sleep(5000)
```

```
Next
```

```
MsgBox("done")
```

```
End Sub
```

When I ran the program and pressed the button, the program just waited then displayed the last link. I was wondering if you could give me a code where it would show each page in the webbrowser. So far it's all white, a msgbox pops up saying done then the last link shows. Thx, cheers!(please use PHP or code tags)

This is because you are sending way to much to the web browser before it is done loading.

You will need to check if the web browser is done loading.

Vip?r - March 28, 2014, 1:16 pm

What code can I use so that the program checks to see if the website is fully loaded, then changes? Btw thanks for the heads-up about the code tags, didn't think about it.

chaddiablo - March 28, 2014, 9:12 pm

(Mar 28, 2014 01:16 PM)ViperCoder Wrote: [\[CITE\]](#) What code can I use so that the program checks to see if the website is fully loaded, then changes? Btw thanks for the heads-up about the code tags, didn't think about it.

```
Code Private Sub WebBrowser1_DocumentCompleted(ByVal sender As System.Object, ByVal e
As System.Windows.Forms.WebBrowserDocumentCompletedEventArgs) Handles
```

```
WebBrowser1.DocumentCompleted
```

```
WebBrowser1.Navigate(TextBox1.Text)
```

```
End Sub
```

If you need additional help LMK, I've already built multiple bots like this.

PS. Don't use rich text box, if you want more lines on the text use 'ListBox' Ex:

Code Listbox1.Items.Item(0)This will use the first line you have in the listbox

PS..PS...

Don't use thread sleep. Create a timer event.

```
Code Private Sub WebBrowser1_DocumentCompleted(ByVal sender As System.Object, ByVal e As System.Windows.Forms.WebBrowserDocumentCompletedEventArgs) Handles WebBrowser1.DocumentCompleted
```

```
Timer1.Start()
```

```
End Sub
```

```
Code Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Timer1.Tick
```

```
WebBrowser1.Navigate(Listbox1.Items.Item(0))
```

```
Timer2.Start()
```

```
End Sub
```

You get the point

Chaddiablo

ident - March 29, 2014, 2:56 pm

(Mar 28, 2014 09:12 PM)chaddiablo Wrote: [\[CITE\]](#) Code Private Sub WebBrowser1_DocumentCompleted(ByVal sender As System.Object, ByVal e As System.Windows.Forms.WebBrowserDocumentCompletedEventArgs) Handles WebBrowser1.DocumentCompleted WebBrowser1.Navigate(TextBox1.Text)

```
End Sub
```

If you need additional help LMK, I've already built multiple bots like this.

PS. Don't use rich text box, if you want more lines on the text use 'ListBox' Ex:

Code Listbox1.Items.Item(0)This will use the first line you have in the listbox

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Don't use thread sleep. Create a timer event.

```
Code Private Sub WebBrowser1_DocumentCompleted(ByVal sender As System.Object, ByVal e As System.Windows.Forms.WebBrowserDocumentCompletedEventArgs) Handles WebBrowser1.DocumentCompleted
```

```
Timer1.Start()
```

```
End Sub
```

```
Code Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Timer1.Tick
```

```
WebBrowser1.Navigate(Listbox1.Items.Item(0))
```

```
Timer2.Start()
```

```
End Sub
```

You get the point

Chaddiablo

i suggest you learn before trying to teach also.

chaddiablo - March 29, 2014, 5:46 pm

(Mar 29, 2014 02:56 PM)ident Wrote: [\[CITE\]](#) i suggest you learn before trying to teach also.It may be bad coding but, I've already made one with this method.

BloodVulture - March 30, 2014, 12:29 pm

(Mar 28, 2014 01:16 PM)ViperCoder Wrote: [\[CITE\]](#) What code can I use so that the program checks to see if the website is fully loaded, then changes? Btw thanks for the heads-up about the code tags, didn't think about it.

```
Code Dim i As Integer = 0
Private Sub WebBrowser1_DocumentCompleted(ByVal sender As System.Object, ByVal e As
System.Windows.Forms.WebBrowserDocumentCompletedEventArgs) Handles
WebBrowser1.DocumentCompleted
    If i >= RichTextBox1.Lines.Length - 1 Then
        i = 0
        WebBrowser1.Navigate(RichTextBox1.Lines(i))
    Else
        i += 1
        WebBrowser1.Navigate(RichTextBox1.Lines(i))
    End If
End Sub
```

Typed from memory without testing, but that should continuously loop through the websites

Vip?r - March 30, 2014, 12:49 pm

I tried out the code and it worked perfectly, thanks!

```
Code Public Class Form1

    Dim i As Integer = 0
    Private Sub WebBrowser1_DocumentCompleted(ByVal sender As System.Object, ByVal e As
System.Windows.Forms.WebBrowserDocumentCompletedEventArgs) Handles
WebBrowser1.DocumentCompleted
        If i >= RichTextBox1.Lines.Length - 1 Then
            i = 0
            WebBrowser1.Navigate(RichTextBox1.Lines(i))
        Else
            i += 1
            WebBrowser1.Navigate(RichTextBox1.Lines(i))
        End If
    End Sub

    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
        WebBrowser1.Navigate(RichTextBox1.Text)
    End Sub
End Class
```

Now only if you could tell me how to make it wait 5 sec between each link and have it stop after it goes through all the links. Thanks for everyone's help! ?

BloodVulture - March 30, 2014, 1:39 pm

(Mar 30, 2014 12:49 PM)ViperCoder Wrote: [\[CITE\]](#) I tried out the code and it worked perfectly, thanks!

```
Code Public Class Form1

    Dim i As Integer = 0
    Private Sub WebBrowser1_DocumentCompleted(ByVal sender As System.Object, ByVal e As
System.Windows.Forms.WebBrowserDocumentCompletedEventArgs) Handles
WebBrowser1.DocumentCompleted
        If i >= RichTextBox1.Lines.Length - 1 Then
```

```

i = 0
WebBrowser1.Navigate(RichTextBox1.Lines(i))
Else
i += 1
WebBrowser1.Navigate(RichTextBox1.Lines(i))
End If
End Sub

```

```

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
WebBrowser1.Navigate(RichTextBox1.Text)
End Sub
End Class

```

Now only if you could tell me how to make it wait 5 sec between each link and have it stop after it goes through all the links. Thanks for everyone's help! ?

Code Public Class Form1

```

Dim i As Integer = 0
Private Sub WebBrowser1_DocumentCompleted(ByVal sender As System.Object, ByVal e As
System.Windows.Forms.WebBrowserDocumentCompletedEventArgs) Handles
WebBrowser1.DocumentCompleted
If Not i >= RichTextBox1.Lines.Length - 1 Then
Threading.Thread.Sleep(5000)
i += 1
WebBrowser1.Navigate(RichTextBox1.Lines(i))
End If
End Sub

```

```

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
i = 0
WebBrowser1.Navigate(RichTextBox1.Text)
End Sub
End Class
That should work. I think. Still not tested :P

```

ident - March 30, 2014, 2:01 pm

These threads are great. One more stupid idea after another. Use a Queue(Of string you bellends and the documentcompleted event. No timer or sleep ever needed.

a previous example

<http://www.vbforums.com/showthread.php?757057-Coding-help!&p=4631607&viewfull=1#post4631607>

iokio - March 31, 2014, 4:34 pm

i do this by declaring a global boolean... set to false.
once the timer reaches 5 seconds i set the boolean to true.

then i use a while loop that exits once i have looped through all the urls. (use a variable "count" to keep track of the number of urls i have visited.)

inside the loop i have a if statement that checks if the boolean is true, (5 min have passed)
if the boolean is true, i navigate too the next site and i increment the "count" variable.

that's all u really need... keep in mind that you cant use the sleep, this will make the program non responsive and the website wont load.

Always make sure the inside your loop you state: "application.doevents;". this will allow the program to load the website even when its in the loop.

hope this helps :)