

Forum:[Hack Forums](#)

Thread: [How to sleep without the program freezing? Or how to wait for webbrowser to load page](#)

SIM-524734 - September 7, 2011, 7:40 am

Title explains it all, 1 of these answers will solve my problem.

Problem: Get's the source before the page loads, solved by putting a msgbox infront so it will "sleep" the code without freezing it.

Coleak - September 7, 2011, 7:43 am

(Sep 7, 2011 07:40 AM)Ecoste Wrote: [\[CITE\]](#) Title explains it all, 1 of these answers will solve my problem.

Problem: Get's the source before the page loads, solved by putting a msgbox infront so it will "sleep" the code without freezing it.

I don't really understand you question, but if you are wanting thebsource of a website, use a webclient to download it.

Chuck Norris . - September 7, 2011, 7:43 am

for webbrowser is webbrowser_documentcompleted or something like this
system.threading.thread.sleep(time)
or using system time.

SIM-524734 - September 7, 2011, 7:45 am

(Sep 7, 2011 07:43 AM)Chuck Norris . Wrote: [\[CITE\]](#) for webbrowser is
webbrowser_documentcompleted or something like this
system.threading.thread.sleep(time)
or using system time.
system.threading.thread.sleep(time)

^^ Freezes the program for that time.

webbrowser_documentcompleted

^^ Have no idea what you talking about, well, you can sub it but then I need multiple pages.

or using system time.

^^ How you do that :S

(Sep 7, 2011 07:43 AM)Coleak Wrote: [\[CITE\]](#) I don't really understand you question, but if you are wanting thebsource of a website, use a webclient to download it.

Heres the problem, I have semi-slow internet, so when I navigate the webbrowser to a webpage it takes about 3 seconds to load, but it gets the source code before it loads. Therefore the source code (html) of the page doesn't appear, but when I add a messagebox for the program to wait and load the page, and then press ok to execute the rest of the code, it works.

Coleak - September 7, 2011, 7:50 am

(Sep 7, 2011 07:45 AM)Ecoste Wrote: [\[CITE\]](#) system.threading.thread.sleep(time)

^^ Freezes the program for that time.

webbrowser_documentcompleted

^^ Have no idea what you talking about, well, you can sub it but then I need multiple pages.

or using system time.

^^ How you do that :S

Heres the problem, I have semi-slow internet, so when I navigate the webbrowser to a webpage it takes about 3 seconds to load, but it gets the source code before it loads. Therefore the source code (html) of the page doesn't appear, but when I add a messagebox for the program to wait and load the page, and then press ok to execute the rest of the code, it works.

So your objective here is to download a sites source?

SIM-524734 - September 7, 2011, 7:51 am

(Sep 7, 2011 07:50 AM)Coleak Wrote: [\[CITE\]](#) So your objective here is to download a sites source? mmyes, but I can't do that if the page didn't load first.

Chuck Norris . - September 7, 2011, 7:55 am

(Sep 7, 2011 07:45 AM)Ecoste Wrote: [\[CITE\]](#) system.threading.thread.sleep(time)

^^ Freezes the program for that time.

webbrowser_documentcompleted

^^ Have no idea what you talking about, well, you can sub it but then I need multiple pages.

or using system time.

^^ How you do that :S

Heres the problem, I have semi-slow internet, so when I navigate the webbrowser to a webpage it takes about 3 seconds to load, but it gets the source code before it loads. Therefore the source code (html) of the page doesn't appear, but when I add a messagebox for the program to wait and load the page, and then press ok to execute the rest of the code, it works.

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

```
End Sub  
and use a timer...
```

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

```
'do what u want here  
Timer1.Stop()  
End Sub
```

FileX - September 7, 2011, 8:02 am

```
Code WebBrowser1.Navigate("http://www.lol.com")
```

```
While WebBrowser1.ReadyState <> WebBrowserReadyState.Complete 'When WebBrowser  
complete page's loading..
```

```
Application.DoEvents()
```

```
End While
```

SIM-524734 - September 7, 2011, 8:03 am

(Sep 7, 2011 07:55 AM)Chuck Norris . Wrote: [\[CITE\]](#) Code Private Sub
WebBrowser1_DocumentCompleted(ByVal sender As System.Object, ByVal e As
System.Windows.Forms.WebBrowserDocumentCompletedEventArgs) Handles
WebBrowser1.DocumentCompleted

```
End Sub
```

```
and use a timer...
```

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

```
'do what u want here
```

```
Timer1.Stop()
```

```
End Sub
```

Yes, I had the timer plan as a backup, but I don't want to make the shit confusing and messy so I
was wondering if theres an alternative.

(Sep 7, 2011 08:02 AM)FileX Wrote: [\[CITE\]](#) Code WebBrowser1.Navigate("http://www.lol.com")

```
While WebBrowser1.ReadyState <> WebBrowserReadyState.Complete 'When WebBrowser  
complete page's loading..
```

```
Application.DoEvents()
```

```
End While
```

Thank you very much! This method had worked! Props to you sir.

FileX - September 7, 2011, 8:09 am

(Sep 7, 2011 08:03 AM)Ecoste Wrote: [\[CITE\]](#) Yes, I had the timer plan as a backup, but I don't want
to make the shit confusing and messy so I was wondering if theres an alternative.

Thank you very much! This method had worked! Props to you sir.

No pleasure dude :) Feel free to ask if you need any help.

Coleak - September 7, 2011, 8:09 am

Or try this simple code:

```
Imports system.net
```

```
Dim wc as new webclient
```

```
Dim website as string = "www.website.com"
```

```
Dim websitesource as string = wc.downloadstring(website)
```

```
messagebox(websitesource)
```