

Forum:[Hack Forums](#)

Thread: [\[TUT\] How to make a simple WebBrowser in VB 2010! \[TUT\] - \[Pictures\]](#)

WarrioR™ - May 21, 2012, 9:33 pm

Hey Hack Forums,

I have decided to make a new tutorial for new members to learn how to code, this is my tutorial on how to make a web browser. This tutorial was created by me a VERY long time ago but it still works and it is effective. Here it is:

Required items in order to successfully follow this tutorial:

- Visual Studio/basic 2010
- Some coding skills
- A brain
- Able to understand and read English!

Firstly, you must open Visual Basic 2010 and then click new project and choose the windows form application as explained in the following picture:

[Spoiler \(WARNING: Potential SPAM or INFECTED LINK\)](#)

Secondly, you can change the name of the browser and the size by doing the following:

[Spoiler \(WARNING: Potential SPAM or INFECTED LINK\)](#)

Thirdly, you must add a panel by simply clicking the toolbox in the top left corner and do the following:

[Spoiler \(WARNING: Potential SPAM or INFECTED LINK\)](#)

Fourthly, you must go to toolbox (once again) and choose WebBrowser and do the following:

[Spoiler \(WARNING: Potential SPAM or INFECTED LINK\)](#)

Fifthly, you must open toolbox and add buttons (five of them in fact) and do the following with them:

[Spoiler \(WARNING: Potential SPAM or INFECTED LINK\)](#)

Sixthly, you must re-name the buttons into what I have done in the following picture:

[Spoiler \(WARNING: Potential SPAM or INFECTED LINK\)](#)

Seventhly, you must add a textbox and extend it as I have done. You must also add a label, all of the required objects in this step are in the toolbox.

[Spoiler \(WARNING: Potential SPAM or INFECTED LINK\)](#)

Eighthly, you must add a statusstrip at the bottom of the webbrowser as I have done, you can

obtain the status bar from the toolbar.

[Spoiler \(WARNING: Potential SPAM or INFECTED LINK\)](#)

Tenthly, it is finally time to get some coding done!, double click the buttons before you add the codes, he codes for the buttons are below:

Back Button:

Code:

```
WebBrowser1.GoBack()
```

Quote:Forward Button:

Code:

```
WebBrowser1.GoForward()
```

Refresh Button:

Code:

```
WebBrowser1.Refresh()
```

Stop Button:

Code:

```
WebBrowser1.Stop()
```

Go Button:

Code:

```
WebBrowser1.Navigate(Textbox1.Text)
```

The progress bar:

Code:

```
Private Sub WebBrowser1_ProgressChanged(ByVal sender As Object, ByVal e As  
System.Windows.Forms.WebBrowserProgressChangedEventArgs) Handles
```

```
WebBrowser1.ProgressChanged
```

```
Dim p, d, t As Integer
```

```
d = e.CurrentProgress
```

```
t = e.MaximumProgress
```

```
If t < 1 Then t = 1
```

```
p = Int(d / t) * 100
```

```
If p > 100 Or p < 0 Then Exit Sub
```

```
ToolStripProgressBar1.Value = p
```

```
End Sub
```

After you have added the codes for the buttons you are done!, the codes should be something like this:

This is the whole code:

Quote:Public Class Form1

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

```
Handles Button1.Click
```

```
WebBrowser1.GoBack()
```

```
End Sub
```

```
Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button2.Click
    WebBrowser1.GoForward()
End Sub
```

```
Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button4.Click
    WebBrowser1.Stop()
End Sub
```

```
Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button3.Click
    WebBrowser1.Refresh()
End Sub
```

```
Private Sub Button5_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button5.Click
    WebBrowser1.Navigate(TextBox1.Text)
End Sub
```

```
Private Sub WebBrowser1_ProgressChanged(ByVal sender As Object, ByVal e As
System.Windows.Forms.WebBrowserProgressChangedEventArgs) Handles
WebBrowser1.ProgressChanged
    Dim p, d, t As Integer
    d = e.CurrentProgress
    t = e.MaximumProgress
    If t < 1 Then t = 1
    p = Int(d / t) * 100
    If p > 100 Or p < 0 Then Exit Sub
    ToolStripProgressBar1.Value = p
End Sub
End Class
```

Finally, after you have done everything and added all the codes etc, you can change the icon of the browser and the name of the things.

This is how it looks like:

If you have any questions, feel free to post in this thread or private message me!

Thank you and enjoy!

Wizart - May 21, 2012, 9:35 pm

Very nice tutorial, helped me learn to make a browser.

Although, it might help to resize the pictures a little bit...

Tech Experts - May 21, 2012, 9:38 pm

hahahaha i made this browser before 5 month ..! btw nice effort i liked that work really :) :D thanks !

Aul0s - May 21, 2012, 10:08 pm

Thanks a lot, i will try this later.

Decim - May 21, 2012, 10:33 pm

This is actually supposed to be in the Visual Basic and .NET Framework [coding] section. Nevertheless, it's a nice tutorial.

Xylon - May 21, 2012, 10:35 pm

Use the chrome engine or firefox engine it's much better :P Hate IE..

Advanced - May 21, 2012, 10:38 pm

You should add spoilers for the pictures. Anyways, nice tutorial. ?

Aul0s - May 22, 2012, 11:37 am

Thanks mate ! I'm beginning VB and it will help me a lot.

i3D - May 22, 2012, 12:44 pm

Nice tutorial bro, Thanks!

~i3D ?

Lambasoft - May 22, 2012, 12:51 pm

I was like: Orange spoilers ! HOOW ! CClick Ohh i see what you did there =|

Thanks for the share though OP ^^

SomeWhiteGuy - May 22, 2012, 12:53 pm

Embed the pictures, it's annoying to be redirected to them.

LittleBrotherTrucker - May 22, 2012, 5:06 pm

Worked pretty good. Now I just need to figure out how how to make it javascript compatible.

By the way, with a little customization it actually looks pretty decent.

<http://screensnapr.com/v/cn9Y2R.png>

(Complete with mismatched buttons lol)

SomeWhiteGuy - May 22, 2012, 7:22 pm

You should also add a check under GoBack to see if it CanGoBack and the same with GoForward. You could also add under WebBrowser1.DocumentCompleted TextBox1.Text = WebBrowser1.Uri.ToString() so it would be the absolute URI and not a relative one. It looks better.

WarrioR™ - May 22, 2012, 7:30 pm

(May 22, 2012 05:06 PM)LittleBrotherTrucker Wrote: [CITE](#) Worked pretty good. Now I just need to figure out how how to make it javascript compatible.

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(Complete with mismatched buttons lol)

Good nice work you have made a nice web browser .i m really appreciate it keep rocking bro...)

LittleBrotherTrucker - May 22, 2012, 9:42 pm

(May 22, 2012 07:30 PM)Viru The Boss Wrote: [\[CITE\]](#) Good nice work you have made a nice web browser .i m really appreciate it keep rocking bro..:) Thanks.

Nice tutorial man.

TooShortTooShort

abonis dell - May 22, 2012, 9:47 pm

Thank you SO MUCH OP!

Great share, taught me how to make a browser! :)

WarrioR™ - May 24, 2012, 7:52 am

(May 22, 2012 09:47 PM)yrkim1998 Wrote: [\[CITE\]](#) Thank you SO MUCH OP!

Great share, taught me how to make a browser! :)

Enjoy mate keep rocking with your browser :)

WarrioR™ - May 29, 2012, 3:11 am

For all of you who have praised Tutorial Thank you all very much :)
posted your query in here i will try to reply as soon as

Lion™ - May 29, 2012, 3:49 am

Best tutorial ever! I learned to hack a site by clicking and made a cool deisign!!11

<http://screensnapr.com/e/y5IIUW.png>

The MammoTh - May 29, 2012, 3:55 am

Seriously, this doesn't need a tutorial.