

Forum:[Hack Forums](#)

Thread: [\[VB.NET\] Click button without ID \(WebBrowser Control\) \[VB.NET\]](#)

H3x0S - June 27, 2010, 11:45 am

I saw that many people can't find a way to click a button without ID in WebBrowser control, so here is a solution! ?

I've created a function that will do that!

Code 'Author: H3x0S

'Release Date: June/27/2010

```
Public Function ClickWBElement(ByVal TagName As String, ByVal Attribute As String, ByVal  
AttributeContains As String)
```

```
    Dim ElCollection As HtmlElementCollection =  
WebBrowser1.Document.GetElementsByTagName(TagName)  
    For Each Element As HtmlElement In ElCollection  
        If Element.GetAttribute(Attribute).Contains(AttributeContains) Then  
            Element.InvokeMember("click")  
        End If  
    Next  
    ClickWBElement = True  
End Function
```

Usage:

Code ClickWBElement("BUTTON", "ATTRIBUTE", "ATRIBUTETEXT")

Explanation:

Let's say that you have a button that doesn't have an ID.

Button code is:

Code <button class="login">LOGIN</button>

You would use this function like this:

Code ClickWBElement("button", "class", "login")

Thanks to Elec triq for inspiration.

PLEASE GIVE CREDITS IF USED!

DarkSeven46 - June 27, 2010, 12:08 pm

Nice Function. +rep for you.

H3x0S - June 27, 2010, 12:15 pm

(Jun 27, 2010 12:08 PM)DarkSeven46 Wrote: [\[CITE\]](#) Nice Function. +rep for you.

Thank you. I am in a good mood today. ?

HackFox - June 27, 2010, 12:17 pm

bookmared Was searching for this :)

H3x0S - June 27, 2010, 12:18 pm

(Jun 27, 2010 12:17 PM)HackFox Wrote: [\[CITE\]](#) *bookmared* Was searching for this :)
I saw many threads about this. That is why I created this function.

DarkSeven46 - June 27, 2010, 12:21 pm

(Jun 27, 2010 12:18 PM)H3x0S Wrote: [\[CITE\]](#) I saw many threads about this. That is why I created this function.

I created a gmail function. where instead of having to change the code. It works like this, as a function:

```
Code GmailSend("hello@gmail.com", "Password", "Sendto@who.com", "Subject", "Message")  
And a test function:
```

```
Code GmailTest("Hello@gmail.com", "Password")
```

H3x0S - June 27, 2010, 12:29 pm

Where is the function? That is just a usage. ?
Make a thread about it.

50GTB - June 27, 2010, 12:30 pm

awsome i will check this soon i finish my logger

Modesty - June 27, 2010, 12:31 pm

nice one dude, i remmeber when i had this problem with an old program of mine, and i did something similar, but it was way longer code than this,yours seems much more efficient! nice one, kudos to you

DarkSeven46 - June 27, 2010, 12:34 pm

(Jun 27, 2010 12:29 PM)H3x0S Wrote: [\[CITE\]](#) Where is the function? That is just a usage. ?
Make a thread about it.
Ok, I will call it Gmail Functions.

H3x0S - June 27, 2010, 12:42 pm

(Jun 27, 2010 12:34 PM)DarkSeven46 Wrote: [\[CITE\]](#) Ok, I will call it Gmail Functions.
Yea, that is good. Functions FTW.

DarkSeven46 - June 27, 2010, 12:46 pm

(Jun 27, 2010 12:42 PM)H3x0S Wrote: [\[CITE\]](#) Yea, that is good. Functions FTW.
Ok made thread. I think its above you thread, wait never mind. Its below you thread.

H3x0S - June 27, 2010, 2:31 pm

BumpBumpBumpBumpBumpBump!

Fake. - June 28, 2010, 4:53 am

Funny if there are two or more buttons VERY similar ~
But interesting code anyhow.

H3x0S - June 28, 2010, 9:02 am

(Jun 28, 2010 04:53 AM)jacktheripper Wrote: [\[CITE\]](#) Funny if there are two or more buttons VERY similar ~
But interesting code anyhow.
Thank you. This is very useful function.

Modesty - July 25, 2010, 6:49 am

Am i missing something, or is the usage meant to be:

```
ClickWBElement("BUTTON", "ATTRIBUTE", "ATRIBUTETEXT")
```

not

```
FindWBElement("BUTTON", "ATTRIBUTE", "ATRIBUTETEXT")
```

SpK - September 29, 2010, 12:33 pm

```
ClickWBElement("button", "class", "login")
```

That wouldn't work as the name "class" will be replaced in memory by .NET into some other things. Just try it.

You have to use the DHTML version of the name, which is "className" (= class)

H3x0S - September 29, 2010, 12:36 pm

(Sep 29, 2010 12:33 PM)SpK Wrote: [\[CITE\]](#) ClickWBElement("button", "class", "login")

That wouldn't work as the name "class" will be replaced in memory by .NET into some other things. Just try it.

You have to use the DHTML version of the name, which is "className" (= class)

I didn't know that. Thank you for your that information.

.bLaZeD - October 29, 2010, 11:07 am

How can i get this to work for youtube. Its challenging.

```
ClickWBElement("button", "class", "watch-comments-post yt-uix-button")
```

wont work :(

Entrepreneur - October 29, 2010, 12:40 pm

Thanks for the post, i will use this.

FamousMassacre - December 26, 2010, 10:42 pm

Bumpp

This hasn't worked for me :\

adiiforu - September 23, 2011, 10:33 am

Nice and easy way. really good job.

IDontNeedAUsername - September 23, 2011, 10:36 am

(Sep 23, 2011 10:33 AM)adiiforu Wrote: [\[CITE\]](#) Nice and easy way. really good job.

Lovely how you ed a 1 year old thread moron.