

Forum:[Hack Forums](#)

Thread: [Website To Ip VB.NET + Source!](#)

TheFullyFledged - March 16, 2015, 11:46 am

Website To Ip VB.NET + Source!

DOWNLOAD

Code [dropbox.com/s/sqku1bfhgpm60xq/Website%20To%20Ip.exe?dl=0](https://www.dropbox.com/s/sqku1bfhgpm60xq/Website%20To%20Ip.exe?dl=0)

virustotal

[.com/en/file/c38aac45c4e819beadd0e09bcf5108ceee208b1f16d8aa50436641e4d9082574/analysis/](https://www.virustotal.com/en/file/c38aac45c4e819beadd0e09bcf5108ceee208b1f16d8aa50436641e4d9082574/analysis/)

Code Imports System.Net

Public Class Form1

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

Handles Button1.Click

Dim Hostname As IPHostEntry = Dns.GetHostByName(TextBox1.Text)

Dim ip As IPAddress() = Hostname.AddressList

TextBox2.Text = ip(0).ToString

End Sub

Private Sub Label1_Click(sender As Object, e As EventArgs) Handles Label1.Click

End Sub

Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)

Handles Button2.Click

TextBox1.Clear()

TextBox2.Clear()

End Sub

End Class

evilivid - March 16, 2015, 11:50 am

Can you explain what you have done here? Do you understand the functionality of the dns class and net namespace?

edit: Lol OP viewed his thread, then viewd my reputation, then reported my post, i think.

Odus - March 16, 2015, 11:51 am

<https://hackforums.net/showthread.php?tid=4731782>

Did you make a new account?

TheFullyFledged - March 16, 2015, 11:58 am

(Mar 16, 2015 11:51 AM)Odus Wrote: [\[CITE\]](#) [hackforums .net/showthread.php?tid=4731782](https://hackforums.net/showthread.php?tid=4731782)

Did you make a new account? No that's my friend he stole my program and posted it i'm trying to get him to take it down!

evilivid - March 16, 2015, 12:12 pm

(Mar 16, 2015 11:58 AM)TheFullyFledged Wrote: [\[CITE\]](#) No that's my friend he stole my program and posted it i'm trying to get him to take it down!

Your font is hard to read and your friend and you both posted the same snippet of code and it appears neither of you understand what it does.

```
Dim Hostname As IPEndPoint = Dns.GetHostByName(TextBox1.Text)
Dim ip As IPAddress() = Hostname.AddressList
TextBox2.Text = ip(0).ToString
```

Also you only returned a single address from the host.

TheFullyFledged - March 16, 2015, 12:14 pm

(Mar 16, 2015 12:12 PM)evilivid Wrote: [\[CITE\]](#) Your font is hard to read and your friend and you both posted the same snippet of code and it appears neither of you understand what it does.

```
Dim Hostname As IPEndPoint = Dns.GetHostByName(TextBox1.Text)
Dim ip As IPAddress() = Hostname.AddressList
TextBox2.Text = ip(0).ToString
```

Also you only returned a single address from the host.

Im still learning but thanks for the feedback

evilivid - March 16, 2015, 12:38 pm

(Mar 16, 2015 12:14 PM)TheFullyFledged Wrote: [\[CITE\]](#) Im still learning but thanks for the feedback
Then learn what you are doing.

You are using System.Net

You are using IPEndPoint class, it's very simple.

You used the IPAddress class, you can get IP6 as well as IP4 however you only get one. "ip(0)"

n0\$3ratu\$ - March 16, 2015, 12:51 pm

Code Private Function GetIPAddress()

Try

Dim req As HttpWebRequest = WebRequest.Create("http://wtfismyip.com/text")

Dim res As HttpWebResponse = req.GetResponse()

Dim Stream As Stream = res.GetResponseStream()

Dim sr As StreamReader = New StreamReader(Stream)

Return (sr.ReadToEnd())

Catch error_t As Exception

MessageBox.Show(error_t.ToString)

End Try

Return Nothing

End Function

Code Private Function GetIPv4Address() As String

GetIPv4Address = String.Empty

Dim strHostName As String = Dns.GetHostName()

Dim iphe As IPEndPoint = Dns.GetHostEntry(strHostName)

```

For i As Integer = LBound(iphe.AddressList) To UBound(iphe.AddressList) Step 1
Dim ipheal As IPAddress = iphe.AddressList(i)
If ipheal.AddressFamily = Sockets.AddressFamily.InterNetwork Then
    GetIPv4Address = ipheal.ToString()
End If
Next
End Function

```

St?lk?r - March 16, 2015, 1:04 pm

(Mar 16, 2015 12:51 PM)n0\$f3ratu\$ Wrote: [\[CITE\]](#) Code Private Function GetIPAddress()

```

Try
Dim req As HttpWebRequest = WebRequest.Create("http://wtfismyip.com/text")
Dim res As HttpWebResponse = req.GetResponse()
Dim Stream As Stream = res.GetResponseStream()
Dim sr As StreamReader = New StreamReader(Stream)
Return (sr.ReadToEnd())
Catch error_t As Exception
MessageBox.Show(error_t.ToString)
End Try
Return Nothing
End Function
Code Private Function GetIPv4Address() As String
GetIPv4Address = String.Empty
Dim strHostName As String = Dns.GetHostName()
Dim iphe As IPHostEntry = Dns.GetHostEntry(strHostName)

For i As Integer = LBound(iphe.AddressList) To UBound(iphe.AddressList) Step 1
Dim ipheal As IPAddress = iphe.AddressList(i)
If ipheal.AddressFamily = Sockets.AddressFamily.InterNetwork Then
GetIPv4Address = ipheal.ToString()
End If
Next
End Function

```

Pretty clean and easy to understand nice code mate ?

Odus - March 16, 2015, 1:51 pm

(Mar 16, 2015 01:04 PM)Zer0 Gh0st Wrote: [\[CITE\]](#) Pretty clean and easy to understand nice code mate ?

I spot a lot of room for improvement, even if his code is completely unrelated.

```

Code Private ReadOnly _wc As New WebClient
Private Function FetchPublic() As String
Return _wc.DownloadString("http://wtfismyip.com/text")
End Function
Private Function FetchIPv4() As String
Return Dns.GetHostEntry(Dns.GetHostName()).AddressList.First(Function(a)
a.AddressFamily.Equals(AddressFamily.InterNetwork)).ToString()
End Function
Edit: Forgot the webclient.

```

?Syria - March 16, 2015, 10:10 pm

Why all this work when we can all go to cmd and and type ping www.google.com?

Ninja - *March 17, 2015, 4:33 am*

This has already been posted hundreds of times and is one search on Google away.

Streetlight. - *March 17, 2015, 10:02 am*

Wow! Next gen level programs thank you so much!