

Forum:[Hack Forums](#)

Thread: [\[VB.net\]Application patcher using dropbox](#)

titanbullet - January 30, 2015, 10:49 am

I've been asked to make an application patcher so unstead of keeping it to myself i am releasing it to the public! If you have any questions feel free to ask.

i.imgur.com/WL0cc41.png
Code Imports System.Net
Imports System.IO
Imports System.IO.Compression

Public Class Form1

```
'Dims
Dim masterpath As String = "where is the installed program"
Dim versioncheck As String = "yoursite .com/version.txt"
Dim link As String = "direct link for zip file"
Dim zipPath As String = masterpath & "downloads\update.zip"
Dim extractPath As String = masterpath & "files"
Dim checkerplace As String = masterpath & "downloads\checker.dat"
'#####
'#           #
'#   Application Patcher   #
'#   Made by titanbullet   #
'#   Version 1.0.0.0       #
'#   Don't forget to update #
'#   the app.manifest      #
'#           #
'#####
```

```
Private Sub Form1_Load(sender As Object, e As EventArgs) Handles MyBase.Load
'Gets if its the first time running the patcher. If it is,it opens "Installer" form.
If IO.File.Exists(checkerplace) Then My.Settings.Installed = True
If My.Settings.Installed = True Then
'Gets and sets the current application number
Dim currentversion As String
currentversion = Application.ProductVersion
oldversion.Text = currentversion
'Gets version.txt from server and sets it on label
Dim request = DirectCast(WebRequest.Create(versioncheck), HttpWebRequest)
Dim response = DirectCast(request.GetResponse(), HttpWebResponse)
Using sr As New StreamReader(response.GetResponseStream())
    Dim versionnew As String
    versionnew = sr.ReadLine
    NewVersion.Text = versionnew
End Using
'Compares the versions and informs the user if needed
If oldversion.Text = NewVersion.Text Then
```

```

'Insert your form connection here (mainform.Show-Me.close)
ElseIf oldversion.Text < NewVersion.Text Then
    MsgBox("New update found!", MsgBoxStyle.Critical, "Update found!")
    'Deletes old files
    IO.Directory.Delete(extractPath, True)
    'Creates the directory again
    IO.Directory.CreateDirectory(extractPath)
    'Downloads the update package
    My.Computer.Network.DownloadFile(link, masterpath & "downloads\update.zip")
    'Extracts
    ZipFile.ExtractToDirectory(zipPath, extractPath)
    'Deletes the update zip
    IO.File.Delete(masterpath & "downloads\update.zip")
End If
ElseIf My.Settings.Installed = False Then
    'installer.show
End If
End Sub
End Class[/quote]

```

rtsuniversal - January 30, 2015, 7:19 pm

Why don't you just use wyDay's WyBuild?

hellomen - January 30, 2015, 9:26 pm

Althrough it's a good snippet

I don't think it's even worth asking credits for....

Alot of people (behave newbies) know this kind of stuff already.

It's the same asking credits for making a messagebox with yes/no... {in my opinion}

Behave must have been except, sorry for the mistake.

titanbullet - January 31, 2015, 5:19 am

(Jan 30, 2015 10:26 PM)hellomen Wrote: [\[CITE\]](#) Althrough it's a good snippet

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I didn't ask for credits tho. And I am pretty sure this isn't begginer stuff,but even if it is I posted it to help others ;)

(Jan 30, 2015 08:19 PM)rtsuniversal Wrote: [\[CITE\]](#) Why don't you just use wyDay's WyBuild?

I am not familiar with what that is,sadly.

hellomen - January 31, 2015, 6:06 am

(Jan 31, 2015 06:19 AM)titanbullet Wrote: [\[CITE\]](#) I didn't ask for credits tho. And I am pretty sure this isn't begginer stuff,but even if it is I posted it to help others ;)

I am not familiar with what that is,sadly.

I was talking about that made by block...

I said most already knows it, except* beginners

titanbullet - January 31, 2015, 8:52 am

(Jan 31, 2015 07:06 AM)hellomen Wrote: [\[CITE\]](#) I was talking about that made by block...

I said most already knows it, except* beginners

Oh,that was just to inform everyone to change the permissions on app.manifest,and that would make it prettier.

Sorry about the begginers part,my misunderstanding.

hellomen - January 31, 2015, 4:45 pm

(Jan 31, 2015 09:52 AM)titanbullet Wrote: [\[CITE\]](#) Oh,that was just to inform everyone to change the permissions on app.manifest,and that would make it prettier.

Sorry about the begginers part,my misunderstanding.

No it wasn't your fault, I miswrote it...

Behave had to be except xD

Well thanks for saying nice contribution tho. Maybe using images will help, against the c+p kiddies ;)