

Forum:[Hack Forums](#)

Thread: [\[VB.Net\] Generator - Compile Using CodeDom! \[Tutorial\]](#)

[Epreuve] - June 29, 2010, 3:00 pm

Generator Class

Hey guys, recently I made a class that gives you:
Random Key

Random Numbers

Random Symbols

Random Strings

CodeDom - Change Icon & Assembly

Assembly Information

And here it is for free, with no sh!tcash.

This was made in Visual Basic 2010.

Code Imports System.Reflection

Public Class Generator

Public Class Random

Public Shared Function Key(ByVal Length As Integer, Optional ByVal Letters As Boolean = True,
Optional ByVal Numbers As Boolean = True, _

Optional ByVal Symbols As Boolean = False) As String

Dim Append As String = Nothing, Out As String = Nothing

If Letters Then Append &=

"aAbBcCdDeEfGhHilJjKkLlMmNnNoOpPqQrRsStTuUvVwWxXyYzZ"

If Numbers Then Append &= "1234567890"

If Symbols Then Append &= "~!@#\$%^&*()-_+=[]\|;:'''<.>/?"

Dim R As New System.Random, S As New System.Text.StringBuilder(Append)

For I = 0 To Length - 1 : Out &= S.Chars(R.Next(0, S.Length)) : Next

Return Out

End Function

Public Shared Function Letters(ByVal Length As Integer) As String

Dim R As New System.Random, S As New

System.Text.StringBuilder("aAbBcCdDeEfGhHilJjKkLlMmNnNoOpPqQrRsStTuUvVwWxXyYzZ"),

Out As String = Nothing

For I = 0 To Length - 1 : Out &= S.Chars(R.Next(0, S.Length)) : Next

Return Out

End Function

Public Shared Function Numbers(Optional ByVal Length As Integer = 8) As Integer

Dim R As New System.Random, S As New System.Text.StringBuilder("123456789"), Out As

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String = Nothing
    For I = 0 To Length - 1 : Out &= S.Chars(R.Next(0, S.Length)) : Next
    Return Val(Out)
End Function
Public Shared Function Numbers(ByVal Min As Integer, ByVal Max As Integer) As Integer
    Dim R As New System.Random() : Return R.Next(Min, Max)
End Function
Public Shared Function Symbols(Optional ByVal Length As Integer = 8) As String
    Dim R As New System.Random, S As New
System.Text.StringBuilder("~!@#$%^&*()-_+=[]\|;:'''<.>/?"), Out As String = Nothing
    For I = 0 To Length - 1 : Out &= S.Chars(R.Next(0, S.Length)) : Next
    Return Out
End Function
End Class
Public Class CodeDom
Private _Source, _Output, _Main, _Icon As String, _Visible, _CSharp As Boolean
Public Property MainClass() As String
    Get
        Return _Main
    End Get
    Set(ByVal value As String)
        _Main = value
    End Set
End Property
Public Property VisibleForm() As Boolean
    Get
        Return _Visible
    End Get
    Set(ByVal value As Boolean)
        _Visible = value
    End Set
End Property
Public Property Source() As String
    Get
        Return _Source
    End Get
    Set(ByVal value As String)
        _Source = value
    End Set
End Property
Public Property CSharp As Boolean
    Get
        Return _CSharp
    End Get
    Set(ByVal value As Boolean)
        _CSharp = value
    End Set
End Property
Public Property Icon As String
    Get
        Return _Icon
    End Get
    Set(ByVal value As String)

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    _Icon = value
End Set
End Property
Sub New(ByVal Output As String)
    _Output = Output
End Sub
Sub Compile()
    Dim I = My.Computer.FileSystem.SpecialDirectories.Temp & "\M" & IO.Path.GetExtension(_Icon)
    If _Source = Nothing Then Exit Sub
    Dim CodeProvider As Object
    If _CSharp Then
        CodeProvider = New Microsoft.CSharp.CSharpCodeProvider
    Else
        CodeProvider = New Microsoft.VisualBasic.VBCodeProvider
    End If
    Dim Parameters As New System.CodeDom.Compiler.CompilerParameters
    With Parameters
        .GenerateExecutable = True
        .OutputAssembly = _Output
        If Not _Visible Then .CompilerOptions &= "/target:winexe"
        If Not _Icon = Nothing Then
            IO.File.Copy(_Icon, I)
            .CompilerOptions &= " /win32icon:" & I
        End If
        .MainClass = _Main
        .IncludeDebugInformation = False
        For Each ASM In AppDomain.CurrentDomain.GetAssemblies
            .ReferencedAssemblies.Add(ASM.Location)
        Next
    End With
    Dim Results = CodeProvider.CompileAssemblyFromSource(Parameters, _Source)
    If IO.File.Exists(I) Then IO.File.Delete(I)
    If Results.Errors.Count > 0 Then
        For Each E In Results.Errors
            MsgBox(E.ErrorText)
        Next
    End If
End Sub
End Class
Public Class Assembly
    Public Structure FileInformation
        Dim FileName, Description, Company, Product, Copyright, Trademarks, OriginalName As String
        Dim FileVersion As FileVersionInfo, ProductVersion As ProductVersionInfo
    Public Structure FileVersionInfo
        Dim Major, Minor, Build, Revision As Integer, Full As String
    End Structure
    Public Structure ProductVersionInfo
        Dim Major, Minor, Build, Revision As Integer, Full As String
    End Structure
End Structure
Public Shared Function GetFileVersion(ByVal File As String) As FileInformation
    Dim x As New FileInformation, F As New FileInformation.FileVersionInfo, P As New
FileInformation.ProductVersionInfo

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    Dim Diagnostic = System.Diagnostics.FileVersionInfo.GetVersionInfo(File) : x.OriginalName =
Diagnostic.OriginalFilename
    x.FileName = Diagnostic.FileName : x.Company = Diagnostic.CompanyName : x.Description =
Diagnostic.FileDescription
    x.Copyright = Diagnostic.LegalCopyright : x.Product = Diagnostic.ProductName : x.Trademarks =
Diagnostic.LegalTrademarks
    F.Full = Diagnostic.FileVersion : F.Major = Diagnostic.FileMajorPart : F.Minor =
Diagnostic.FileMinorPart
    F.Build = Diagnostic.FileBuildPart : F.Revision = Diagnostic.FilePrivatePart
    P.Full = Diagnostic.ProductVersion : P.Major = Diagnostic.ProductMajorPart : P.Minor =
Diagnostic.ProductMinorPart
    P.Build = Diagnostic.ProductBuildPart : P.Revision = Diagnostic.ProductPrivatePart
    x.ProductVersion = P : x.FileVersion = F : Return x
End Function
End Class
End Class
Use this class like so:

```

```

Code Public Class Form1
    Dim Title As String = "<Assembly: System.Reflection.AssemblyTitle("[Title]")> "
    Dim Description As String = "<Assembly:
System.Reflection.AssemblyDescription("[Description]")>"
    Dim Company As String = "<Assembly: System.Reflection.AssemblyCompany("[Company]")>"
    Dim Product As String = "<Assembly: System.Reflection.AssemblyProduct("[Product]")>"
    Dim Copyright As String = "<Assembly: System.Reflection.AssemblyCopyright("[Copyright]")>"
    Dim Trademark As String = "<Assembly:
System.Reflection.AssemblyTrademark("[Trademark]")>"
    Dim Version As String = "<Assembly: System.Reflection.AssemblyVersion("[Version]")>"
    Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles MyBase.Load
        ComboBox1.SelectedIndex = 1
        ComboBox2.SelectedIndex = 1
    End Sub

```

```

    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
    Using S As New SaveFileDialog
        S.FileName = "*.exe"
        S.Filter = "Executable File (*.exe)|*.exe"
        If S.ShowDialog = Windows.Forms.DialogResult.OK Then
            Dim Last As String = Nothing, Code As String = RichTextBox1.Text
            If RichTextBox1.Text.Contains("<Assembly:") = False Then
                For I As Integer = 0 To RichTextBox1.Lines.Count - 1
                    If RichTextBox1.Lines(I).Contains("Imports") = False Then
                        Last = RichTextBox1.Lines(I - 1).ToString : Exit For
                    End If
                Next
            End If
            MsgBox(Last)
            Dim Str As New System.Text.StringBuilder()
            Str.AppendLine(Last)
            Str.AppendLine(Title.Replace("[Title]", TextBox4.Text))
            Str.AppendLine(Description.Replace("[Description]", TextBox5.Text))

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Str.AppendLine(Company.Replace("[Company]", TextBox6.Text))
Str.AppendLine(Product.Replace("[Product]", TextBox7.Text))
Str.AppendLine(Copyright.Replace("[Copyright]", TextBox8.Text))
Str.AppendLine(Trademark.Replace("[Trademark]", TextBox9.Text))
If TextBox10.Text = Nothing Then
Str.AppendLine(Version.Replace("[Version]", "0.0.0.0"))
Else
Str.AppendLine(Version.Replace("[Version]", TextBox10.Text))
End If
Code = Code.Replace>Last, Str.ToString)
MsgBox(Code)
Dim x As New Generator.CodeDom(S.FileName)
x.MainClass = TextBox2.Text
x.Icon = TextBox3.Text
x.CSharp = CBool(ComboBox2.Text)
x.Source = Code
x.VisibleForm = CBool(ComboBox1.Text)
x.Compile()
End If
End Using
End Sub

```

```

Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button2.Click
Using O As New OpenFileDialog
O.FileName = "*.ico"
O.Filter = "Icon Files (*.ico, *.icon)|*.ico, *.icon"
If O.ShowDialog Then
TextBox3.Text = O.FileName
End If
End Using
End Sub

```

```

Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button3.Click
Using O As New OpenFileDialog
O.FileName = "*.exe"
O.Filter = "Executable Files (*.exe)|*.exe|All Files (*.*)|*.*"
If O.ShowDialog = Windows.Forms.DialogResult.OK Then
Dim x = Generator.Assembly.GetFileVersion(O.FileName)
TextBox4.Text = x.OriginalName
TextBox5.Text = x.Description
TextBox6.Text = x.Company
TextBox7.Text = x.Product
TextBox8.Text = x.Copyright
TextBox9.Text = x.Trademarks
TextBox10.Text = x.FileVersion.Full
End If
End Using
End Sub

```

End Class

Here's the full project:

<http://www.mediafire.com/download.php?1ntmvz2lott>

I will make a new thread soon on how to use CodeDom to create stubs for Crypters and Keyloggers. (:

Thanks,

[Epreuvez]

Please credit (:

Credits to AeonHack & [Epreuvez]

Surpintine - June 29, 2010, 3:09 pm

Thanks, especially for the compiler function.

PAGMAN - June 29, 2010, 4:26 pm

Thanks. I will DEFINITELY check this out now.

It seem that the project was made in VS2010. Am I right?

iRtehLeet™ - June 29, 2010, 4:51 pm

Really cool, love it. Thanks.

TehShrink - June 29, 2010, 9:13 pm

Thanks, will have a look at the compiler especially.

?BlueAce™ - June 29, 2010, 9:26 pm

thnx .. downloading atm .. ?

DaRkReD - June 29, 2010, 9:53 pm

this is sex.. Expect incoming USG's a great advantage to community

[Epreuvez] - June 29, 2010, 10:48 pm

Haha no problem guys, will update with a new thread on how to use CodeDom to create Stubs instead of compiling projects or Stubs Haha. Project is in Visual Basic 2010.

JIMP - June 29, 2010, 10:53 pm

(Jun 29, 2010 10:48 PM)[Epreuvez] Wrote: [\[CITE\]](#) Haha no problem guys, will update with a new thread on how to use CodeDom to create Stubs instead of compiling projects or Stubs Haha. Project is in Visual Basic 2010.

Mate that would be wonderfull.

[Epreuvez] - June 29, 2010, 10:54 pm

(Jun 29, 2010 10:53 PM)\$atanrulze Wrote: [\[CITE\]](#) Mate that would be wonderfull.

I'll get on to it right now!

TehShrink - June 29, 2010, 10:57 pm

(Jun 29, 2010 10:54 PM)[Epreuvez] Wrote: [\[CITE\]](#) I'll get on to it right now!

That's awesome. That would mean a built-in builder without external stubs.

[Epreuvez] - June 29, 2010, 11:00 pm

(Jun 29, 2010 10:57 PM)TehShrink Wrote: [\[CITE\]](#) That's awesome. That would mean a built-in builder without external stubs.

Correct :D No need for stubs. I'm trying to teach this Forum the way to code (:
It only took me a while to figure out haha

TehShrink - June 29, 2010, 11:04 pm

(Jun 29, 2010 11:00 PM)[Epreuvez] Wrote: [\[CITE\]](#) Correct :D No need for stubs. I'm trying to teach this Forum the way to code (:
It only took me a while to figure out haha
I once tried to make one compiler what would compile from a textfile in my resources (The textfile had some VB source-code) but it didn't succeed.

Cunt - June 29, 2010, 11:14 pm

Not to much special, but a nice share! I was using a different one and it works good. Been using it for my Worms & Stealers.

[Epreuvez] - June 29, 2010, 11:25 pm

(Jun 29, 2010 11:14 PM)SpazMan Wrote: [\[CITE\]](#) Not to much special, but a nice share! I was using a different one and it works good. Been using it for my Worms & Stealers.
True, but for people learning to code it's a gold mine. Something interesting for them to learn.

StarZ - June 30, 2010, 12:12 am

I can confirm this is working, I used this method (not this exact one but a similar one.) for many of my USG's.

newbie223 - June 30, 2010, 8:20 am

this looks like aeonhack packer tbh

Bitwin - June 30, 2010, 8:28 am

Nice work, though I won't use it. :]

pnKn0wn_H4CK3r - June 30, 2010, 8:48 am

Hi!

Very very great work & share!

Downloaded & I'll use it for my USG.

I'll add you in credits for sure ? !

Thank you!

[Epreuvez] - June 30, 2010, 10:32 pm

(Jun 30, 2010 08:20 AM)newbie223 Wrote: [\[CITE\]](#) this looks like aeonhack packer tbh
I coded about 3/4 of it, the bit I didn't code was the Compile sub, which I had recieved from another forum - Aeonhack's thread. I added in some extra features, and fixed a bug that made it when you didn't want a form, it came up with one Lol.

DaRkReD - July 1, 2010, 10:38 am

worth buying visual studio 2010

[Epreuvez] - July 1, 2010, 10:50 pm

(Jul 1, 2010 10:38 AM)megah4xor1337 Wrote: [\[CITE\]](#) worth buying visual studio 2010
Never buy (; Haha resist the government and download :P

system 1084 - January 15, 2011, 3:52 am

Big THX great Work !!!?

Ace of Spades - September 22, 2011, 8:27 pm

While on one hand this is awesome, on the other here come thousands of USG's. -.-

SoulZeh - September 22, 2011, 9:30 pm

nice tut here mate ;) this will help me a lot <3

Szoki333 - September 22, 2011, 11:44 pm

I got an error:

```
Code = Code.Replace>Last, Str.ToString)
System.ArgumentNullException was unhandled
```

Any help? Sorry Im new to vb.net.. :(

Ethernal Five - September 23, 2011, 12:25 am

I thought everybody knew this! o.o
S

[Epreuvez] - September 23, 2011, 6:54 am

Yeah this is a pretty old thread, but still useful :)

adiiforu - September 23, 2011, 10:47 am

Thanks for sharing and waiting for the codedom crypter version.

SilverAngel - March 24, 2012, 4:22 am

Reupload will be appreciated!...ThX

xMattiax - September 11, 2013, 3:11 pm

(Mar 24, 2012 04:22 AM)SilverAngel Wrote: [\[CITE\]](#) Reupload will be appreciated!...ThX
I quote... Sir please reupload ?

kingducky - September 12, 2013, 2:13 am

thank you very much, it was very helpful for a noob like me hahaha

Vexane - September 15, 2013, 5:17 pm

Hey there [Epreuvez] I just want to say something
Spoiler [\(Click to View\)](#)

CAN YOU UPDATE THE SOURCE AND PM IT TO ME?
I FUCKING LOVE YOU!