

Forum:[Hack Forums](#)

Thread: [Upload to Pastebin class](#)

Delirium™ - January 24, 2013, 10:18 am

I wrote this piece of code in reference of this thread:

<https://hackforums.net/showthread.php?tid=3202604>

I wrote this class to make it simply and easy to programmatically upload text/code on pastebin through VB .NET

Credits go to whoever made a post there with code.

Here's the class:

Code Class PastebinPaster

Dim APIKey As String

Const RequestURL As String = "http://pastebin.com/api/api_post.php"

''' <summary>

''' Constructs the PastebinParser class.

''' </summary>

''' <param name="_APIKey">Your pastebin API dev key.</param>

''' <remarks></remarks>

Sub New(ByVal _APIKey As String)

APIKey = _APIKey

End Sub

''' <summary>

''' The expiry date of your paste (Never, TenMinutes, OneHour, OneDay, OneMonth).

''' </summary>

''' <remarks></remarks>

Structure ExpiryDates

Public Shared Never As String = "N"

Shared TenMinutes As String = "10M"

Shared OneHour As String = "1H"

Shared OneDay As String = "1D"

Shared OneMonth As String = "1M"

End Structure

''' <summary>

''' The privacy of your paste (0 - public, 1 - unlisted, 2 - private).

''' </summary>

''' <remarks></remarks>

Enum PastePrivacy As Short

[Public] = 0

Unlisted = 1

[Private] = 2

End Enum

''' <summary>

''' Uploads your code/text to Pastebin.

```

''' </summary>
''' <param name="Text">The text to be uploaded.</param>
''' <param name="Title">The title of your paste.</param>
''' <param name="ExpiryDate">The expiry date of your paste.</param>
''' <param name="PastePrivacy">The privacy of your paste.</param>
''' <param name="RawLink">Set to true if you want a direct link to your paste.</param>
''' <returns>The URL to the paste entry (embedded or direct).</returns>
''' <remarks></remarks>
Public Function Paste(ByVal Text As String,
    ByVal Title As String, ByVal ExpiryDate As String,
    ByVal PastePrivacy As PastePrivacy, ByVal RawLink As Boolean) As String
Dim NameValues As New NameValueCollection
NameValues.Add("api_dev_key", APIKey)
NameValues.Add("api_option", "paste")
NameValues.Add("api_paste_name", Title)
NameValues.Add("api_paste_expire_date", ExpiryDate)
NameValues.Add("api_paste_private", PastePrivacy)
NameValues.Add("api_paste_code", Text)
Dim URL As String = Encoding.Default.GetString(New
Net.WebClient().UploadValues(RequestURL, NameValues))
If RawLink Then
    Dim PasteID As String = URL.Split("/") (3)
    Return "http://www.pastebin.com/raw.php?i=" & PasteID
Else
    Return URL
End If
End Function
End Class
Example usage:
Code Dim Paster As New PastebinPaster("your dev api key")
Dim URL$ = Paster.Paste("Your text", "Your paste's title", PastebinPaster.ExpiryDates.OneHour,
PastebinPaster.PastePrivacy.Public, True)

```

DeadLine - January 24, 2013, 10:20 am

That's a nice share. Thanks for this !

Percocet - January 24, 2013, 10:54 am

So why exactly did you make another thread about it? Does the other one not work properly?

Delirium™ - January 24, 2013, 11:05 am

(Jan 24, 2013 11:54 AM)?iLLER Wrote: [\[CITE\]](#) So why exactly did you make another thread about it? Does the other one not work properly?

It can be found easier when it's a standalone thread and the code is a bit cleaner.