

Forum:[Hack Forums](#)

Thread: [Adding Items from one class to a listbox in another](#)

270z - December 23, 2015, 12:55 pm

okay, So i have form1, with listbox1

and class Kws.vb which scrapes web elements from a specified page with a lot of other settings.

I created another class, because I wanted to practice using other threads. and to make multithreading much better.

The problem is this:

Code Form1.Allkws.Items.Add(allkws(i).ToString)

For some reason it doesn't work. when I instead put msgbox(allkws(i).ToString)
it will spam me with all the elements

What is causing it to not add items across classes?

Form1:

Code Public Class Form1

Dim pages As New ListBox

Public Allkws As New ListBox

Private Sub Button1_Click(sender As System.Object, e As System.EventArgs) Handles
Button1.Click

Dim Thread1 As System.Threading.Thread = New System.Threading.Thread(AddressOf
quickStart)

Thread1.Start()

'quickStart()

End Sub

Sub quickStart()

Allkws = New ListBox

For Each item In GetList(TextBox1.Text).Items

Dim kws As New Kws

kws.Page = item

ThreadPool.QueueUserWorkItem(AddressOf kws.getKws)

Next

waitTillThreadPoolIdle()

MsgBox(Allkws.Items.Count.ToString)

End Sub

Form2:

Code If allstuff.Contains(", ") Then

Dim allkws As String() = allstuff.Split(", ")

Dim i As Integer = 0

While i <= allstuff.Split(", ").Length - 1

```
Form1.Allkws.Items.Add(allkws(i).ToString)
i = i + 1
End While
End If
Please help
```

Stragic - December 23, 2015, 7:39 pm

I believe you're declaring the wrong memory, although it's hard to tell because I'm on my iPhone, but I think that's the case. I can only help you out more when I get home from work in 5 hours.

poopGod - December 23, 2015, 8:25 pm

I would recommend using a for loop instead of a while here if you really want, but I would use AddRange instead of Add.

Also, you just declared a variable for allstuf.split and then you call that again?
just do

```
Code Dim allkws As String() = allstuf.split(", ")
Form1.Allkws.Items.AddRange(allkws)
```

Moen - December 23, 2015, 9:17 pm

I just recreated everything of form Form2.Show() <http://prntscr.com/9hxjzw>

I think your "Problem" is actually showing it in a listbox visible on Form1

Also it newer is shown how Form2 is started.

This may seem like an attempt to confuse you. But here is an other way of doing it.

<http://prntscr.com/9hxp21>

For later, a "for loop" will be more tidier looking and will function quicker

<http://prntscr.com/9hxlyk>

Programming Enthousiast - December 24, 2015, 1:06 pm

(Dec 23, 2015 10:17 PM)Moen Wrote: [\[CITE\]](#) I just recreated everything of form Form2.Show() -cant post links yet-

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For some reason it really bothers me that you have a variable named 'ThisIsAArray' while it should be 'ThisIsAnArray'.

GuRuHaX - December 25, 2015, 1:36 am

(Dec 24, 2015 02:06 PM)Programming Enthousiast Wrote: [\[CITE\]](#) For some reason it really bothers me that you have a variable named 'ThisIsAArray' while it should be 'ThisIsAnArray'.

Must be cause you are a Programming Enthousiast ?

Also OP when you do this Code:

```
Form1.Allkws.Items.Add(allkws(i).ToString)
```

If "allkws(i)" Is more than 1 item you should use AddRange instead off Add.
?

Odus - *December 25, 2015, 3:05 am*

Keep your classes independent of your forms. Have it return a collection and populate your listbox back on the main thread.