

Forum:[Hack Forums](#)

Thread: [Thread for each listbox item. Need help asap! \[UNSOLVED\]](#)

Mr. Money™ - November 30, 2015, 4:59 am

Well i want to create a new thread for each listbox item how can i do this correctly?

thegodhello - November 30, 2015, 5:19 am

Code Dim dictThread as new Dictionary(of String, Thread)

For i as integer = 0 to 5

dictThread.add("Thread" & i.toString, New Thread(New ParameterizedThreadStart(AddressOf SubOrFunction))

Next

Create a dictionary, change i integer to the amount of listbox items.

Code For Each t as Thread in dictThread.Values

t.Start(WhateverSIs)

Next

And start them.

Odus - November 30, 2015, 5:45 am

(Nov 30, 2015 06:19 AM)Luxe Wrote: [\[CITE\]](#) Create a dictionary, change i integer to the amount of listbox items.

Or just cast them to whatever type, loop through each and pass as object to whatever method.

Mr. Money™ - November 30, 2015, 6:08 am

Hmm thanks for this i will go read this code couple of times to fully understand it :)

For more info about help i need check my other thread.

<https://hackforums.net/showthread.php?tid=5077076>

Still needing help though!

Mr. Money™ - December 1, 2015, 9:06 am

Still need help with this!

Check the thread link i provided in my previous reply for more info!

thegodhello - December 1, 2015, 9:57 am

(Dec 1, 2015 10:06 AM)Reddington™ Wrote: [\[CITE\]](#) Still need help with this!

Check the thread link i provided in my previous reply for more info!

Replied to your private message.

?

Mr. Money™ - December 1, 2015, 10:14 am

I will try what you guys pmed me haha thanks for the help so far will update if it works or nah!

edit: Luxe i pmed you back regarding your pm.

Update: This is the code i use to get each list item in a seperate thread. But this code sends only the first listbox item through multiple threads what did i wrong?

Code try

```
    ListBox1.Items.AddRange(mystring)

    For i As Integer = 0 To ListBox1.Items.Count()
        dictThread.Add(i.ToString, New Thread(New ParameterizedThreadStart(AddressOf
doWork)))
    Next

    For Each item In ListBox1.Items

        Dim datatoSend As New ParametersToUse
        datatoSend.data = item.ToString()
    Next

    For i As Integer = 0 To ListBox1.Items.Count()
        dictThread(i).Start(datatoSend.data)
    Next

end try
```

hankaf - December 2, 2015, 1:18 am

You people are making things too complicated for him.

This is all you need:

```
Code For i As Integer = 0 To ListBox1.Items.Count - 1
    Dim MyThread = New Thread(Sub() Me.doWork(Listbox1.Items(i).ToString))
Next
```

Mr. Money™ - December 3, 2015, 1:11 am

Now it starting to work but is opening 1000s of threads for first listbox item. Any idea how to fix that?

```
Code For i As Integer = 0 To ListBox1.Items.Count()
    dictThread.Add(i.ToString, New Thread(Sub()
        For Each item In ListBox1.Items
            ' New parameters to use
            Dim datatoSend As New checkAccountParamters
            ' Set parameter we want to pass to username of combolist
            datatoSend.data = item.ToString()
            checkAccount(datatoSend.data)
        Next
    End Sub))

    dictThread(i).Start()

Next
```

Jackie Chun - December 3, 2015, 1:36 am

Put For Each Item outside the dictThread, you're adding a new thread For the entire Listbox count. I think you need to define the structure in which you are using which is the Items in the listbox not the count.

```

Code For Each item In ListBox1.Items
dictThread.Add(i.ToString, New Thread(Sub()
    ' New parameters to use
    Dim datatoSend As New checkAccountParamters
    ' Set parameter we want to pass to username of combolist
    datatoSend.data = item.ToString()
    checkAccount(datatoSend.data)
End Sub))
    dictThread(i).Start()
Next
shouldnt this work?

```

Mr. Money™ - December 3, 2015, 3:03 am

(Dec 3, 2015 02:36 AM)Jackie Chun Wrote: [\[CITE\]](#) Put For Each Item outside the dictThread, you're adding a new thread For the entire Listbox count. I think you need to define the structure in which you are using which is the Items in the listbox not the count.

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Code For Each item In ListBox1.Items
dictThread.Add(i.ToString, New Thread(Sub()
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    checkAccount(datatoSend.data)
End Sub))
    dictThread(i).Start()
Next
shouldnt this work?
no, now it gives error that there is a item with the same key with its given name. Any idea how to solve it?

```

```

Code Dim dictThread As New Dictionary(Of String, Thread)
For i As Integer = 0 To ListBox1.Items.Count()
    For Each item In ListBox1.Items()
        dictThread.Add(i.ToString, New Thread(Sub()
            ' New parameters to use
            Dim datatoSend As New checkAccountParamters
            ' Set parameter we want to pass to username of combolist
            datatoSend.data = item.ToString()
            checkAccount(datatoSend.data)
            dictThread(i).Start()
        End Sub))
    Next
Next
End Sub

```

poopGod - December 3, 2015, 11:17 am

(Dec 3, 2015 04:03 AM)Reddington™ Wrote: [\[CITE\]](#) no, now it gives error that there is a item with the same key with its given name. Any idea how to solve it?

```

Code Dim dictThread As New Dictionary(Of String, Thread)
For i As Integer = 0 To ListBox1.Items.Count()

```

```

For Each item In ListBox1.Items()
    dictThread.Add(i.ToString, New Thread(Sub()
        ' New parameters to use
        Dim datatoSend As New checkAccountParamters
        ' Set parameter we want to pass to username of combolist
        datatoSend.data = item.ToString()
        checkAccount(datatoSend.data)
        dictThread(i).Start()
    End Sub))
Next
Next
End Sub

```

You want to start the thread before it is even added to the dictionary. Put the "dictThread(i).Start()" outside of the nested sub.

And why put 2 for loops in each other? You only need 1 of those...

And you dont have to explicitly call .ToString on an Integer in VB.net.

EDIT: Just do this:

```

Code Dim dicTrd As New Dictionary(Of String, Thread)
For i As Integer = 0 To ListBox1.Items.Count
    dicTrd.Add(i, New Thread(Sub()
        'Do stuff
    End Sub))
Next

```

Odus - December 3, 2015, 12:03 pm

Can I ask why everyone is recommending dictionaries to monitor threads? OP said he's checking accounts. It's a short operation so ThreadPool is perfect.