

Forum:[Hack Forums](#)

Thread: [Take first 2 words from listbox item?](#)

Mr. Money™ - June 28, 2017, 12:06 pm

i trying to do the following.

listboxitem1: Word1 word2 word3
listboxitem1: Word4 word5 word6
listboxitem1: Word7 word8 word9
listboxitem1: Word10 word11 word12 Word13
and so on

Then display in another listbox

Listboxitem2: Word1, Word2
Listboxitem2: Word4, Word5
Listboxitem2: Word7, Word8
Listboxitem2: Word10, Word11

So basically i want to loop through the listbox 1 take every 2 words from each listbox item and add them to listbox2.

Any idea how i can do this?

SIM-574702 - June 28, 2017, 12:13 pm

I'm not sure how much you care about optimization but you can just loop through element as string until space and add it to 2nd listbox. I don't have access to anything I can code in atm but if you're stuck I'll try to help more.

zeroexp - June 28, 2017, 12:16 pm

```
Code For Each item As String In ListBox1.Items
    Dim items = item.Split(" ")
    ListBox2.Items.Add(items(0) + ", " + items(1))
Next
```

Mr. Money™ - June 28, 2017, 12:27 pm

(Jun 28, 2017 12:16 PM)Wops Wrote: [\[CITE\]](#) Code For Each item As String In ListBox1.Items

```
    Dim items = item.Split(" ")
    ListBox2.Items.Add(items(0) + ", " + items(1))
Next
the index is outside of array bounds
```

At this line. ListBox2.Items.Add(items(0) + ", " + items(1))

SIM-574702 - June 28, 2017, 12:32 pm

Post source if you can. Also if you can't make it work try to use regex.

Mr. Money™ - June 28, 2017, 12:33 pm

(Jun 28, 2017 12:32 PM)matemisis Wrote: [\[CITE\]](#) Post source if you can. Also if you can't make it work try to use regex.

There is no source lol. Just added some words to listbox and wrote this code in the button1 field.

SIM-574702 - June 28, 2017, 12:35 pm

Did you create listbox1 and listbox2 ? I'll be home soon to check it out.

Mr. Money™ - June 28, 2017, 12:36 pm

(Jun 28, 2017 12:35 PM)matemismic Wrote: [\[CITE\]](#) Did you create listbox1 and listbox2 ? I'll be home soon to check it out.

Yup created 2 listbox listbox1 contains the words listbox 2 is emty and a button with the code

SIM-574702 - June 28, 2017, 12:45 pm

The only way I got it to crash was to have input without space in it.

Here's what I have. <http://prntscr.com/fpasam>

HFDone - June 28, 2017, 12:45 pm

For Each i In ListBox1.Items

 ListBox2.Items.Add(i.Split(" ")(0) + ", " + i.Split(" ")(1))

Next

Edit - if you have space at the begining then the indexs are 1 and 2

Specs - June 28, 2017, 12:46 pm

His code should work, and considering you're getting out of bounds when only the 0,1 index's are being used i'm guessing one of the items in the listbox doesn't contain a space or two words?

Mr. Money™ - June 28, 2017, 12:48 pm

(Jun 28, 2017 12:45 PM)HFDone Wrote: [\[CITE\]](#) For Each i In ListBox1.Items

 ListBox2.Items.Add(i.Split(" ")(0) + ", " + i.Split(" ")(1))

Next

Edit - if you have space at the begining then the indexs are 1 and 2

Gives same error as the other code

(Jun 28, 2017 12:46 PM)Specs Wrote: [\[CITE\]](#) His code should work, and considering you're getting out of bounds when only the 0,1 index's are being used i'm guessing one of the items in the listbox doesn't contain a space or two words?

it does have spaces the words are as following.

Word 1 has 8 characters and word 2 has 8 to so

ABCDEFGH ABCDEFGH

Some listbox items contain up to 16 words per item.

SIM-574702 - June 28, 2017, 1:06 pm

The only other problem I can think of is the way you're entering data. I assume you're using copy paste or load from file so did you check if space is regular space and not something similar. If all else fails copy paste from spoiler into new project. Just add 2 listbox , 2 buttons and 1 text box.

Spoiler [\(Click to View\)](#)

Usage: enter 1 line into textbox, press button 1. Enter line 2, press button 1. After all lines are entered press button 2

Code Public Class Form1

```
Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
    ListBox1.Items.Add(TextBox1.Text)
End Sub
```

```
Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click
    For Each item As String In ListBox1.Items
        Dim items = item.Split(" "c)
        ListBox2.Items.Add(items(0) + ", " + items(1))
    Next
End Sub
```

```
End Class
```

Zilog80 - June 28, 2017, 1:58 pm

Silly question: How are you filling listbox1? (From file? From WebRequest? Manually?)

Mr. Money™ - June 29, 2017, 3:30 am

(Jun 28, 2017 01:58 PM)Zilog80 Wrote: [\[CITE\]](#) Silly question: How are you filling listbox1? (From file? From WebRequest? Manually?)
From file. :P

HFDone - June 29, 2017, 3:35 am

you have extra chars open it with hex view

Zilog80 - June 29, 2017, 5:16 am

(Jun 29, 2017 03:30 AM)Mr. Money™ Wrote: [\[CITE\]](#) From file. :P
Ok, maybe it helps:

Source code: <https://pastebin.com/AXtxtc68>

Mr. Money™ - June 29, 2017, 7:41 am

(Jun 29, 2017 05:16 AM)Zilog80 Wrote: [\[CITE\]](#) Ok, maybe it helps:

Source code: <https://pastebin.com/AXtxtc68>

Thanks :)