

## Re: How do I access ComboBox.SelectedText from another thread?

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- *From:* Paulers <SuperGh0d@xxxxxxxxxx>
  - *Date:* Sat, 22 Dec 2007 08:35:02 -0800 (PST)
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On Dec 22, 9:31 am, Paulers <SuperG...@xxxxxxxxxx> wrote:

On Dec 22, 1:23 am, Tom Shelton <tom\_shel...@xxxxxxxxxx> wrote:

Paulers wrote:

Hello all,

I have been pulling my hair out trying to figure out how to access the selected text in a combobox from another thread. I can get it working with a textbox but it does not with a combobox. Could someone be so kind as to show me an example of how this is accomplished? Many thanks in advance.

So, what are you doing with the textbox? Are you invoking a method to return the selected text, or are you trying to access directly? Can you be a little more specific about what doesn't work? A short code snip—it would be helpful.

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Tom Shelton

## Re: How do I access ComboBox.SelectedText from another thread?

Thanks for the replys  
in my form I am declaring:

```
Public Delegate Sub DelegateUIUpdate(ByVal dgv As DataGridView,  
ByVal ds As DataSet)
```

In the Button Click I have

```
Dim workerThread As Thread = New Thread(AddressOf  
CallsByScriptWorker)  
workerThread.Start()
```

then I have two subs, one to do the work and the other to update the  
UI thread.

```
Sub CallsByScriptWorker()  
Dim sb As StringBuilder = New StringBuilder  
sb.Append("SELECT rcd.DateTime, rcd.DialedNumberString, ")  
sb.Append("rcd.TargetLabel as TargetVDN, ")  
sb.Append("r.EnterpriseName as Route, ")  
sb.Append("ms.EnterpriseName as Script, ")  
sb.Append("rcd.FinalObjectID as Node, ")  
sb.Append("rc.EnterpriseName, ")  
sb.Append("rcd.ANI, ")  
sb.Append("MAX(CASE WHEN ExpandedCallVariableID = 5000 THEN  
ECCValue ELSE NULL END) AS CallType, ")  
sb.Append("MAX(CASE WHEN ExpandedCallVariableID = 5001 THEN  
ECCValue ELSE NULL END) AS ExternalID, ")  
sb.Append("MAX(CASE WHEN ExpandedCallVariableID = 5002 THEN  
ECCValue ELSE NULL END) AS ClientCode, ")  
sb.Append("MAX(CASE WHEN ExpandedCallVariableID = 5003 THEN  
ECCValue ELSE NULL END) AS FirstName, ")  
sb.Append("MAX(CASE WHEN ExpandedCallVariableID = 5004 THEN  
ECCValue ELSE NULL END) AS LastName, ")  
sb.Append("MAX(CASE WHEN ExpandedCallVariableID = 5005 THEN  
ECCValue ELSE NULL END) AS DOB, ")  
sb.Append("MAX(CASE WHEN ExpandedCallVariableID = 5006 THEN  
ECCValue ELSE NULL END) AS RefillComplete, ")  
sb.Append("MAX(CASE WHEN ExpandedCallVariableID = 5010 THEN  
ECCValue ELSE NULL END) AS RXArray ")  
sb.Append("from Route_Call_Detail rcd ")  
sb.Append("LEFT OUTER JOIN Route_Call_Variable rcv on  
rcd.RecoveryKey = rcv.RCDRecoveryKey ")  
sb.Append("LEFT OUTER JOIN Script s on s.ScriptID =  
rcd.ScriptID ")  
sb.Append("LEFT OUTER JOIN Master_Script ms on  
ms.MasterScriptID = s.MasterScriptID ")  
sb.Append("LEFT OUTER JOIN Routing_Client rc on  
rcd.RoutingClientID = rc.RoutingClientID ")  
sb.Append("LEFT OUTER JOIN Route r on r.RouteID = rcd.RouteID
```

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```
)  
    sb.Append("where rcd.DateTime between '" &  
Me.BeginDatePicker.Text & "' & Me.BeginTimePicker.Text & "' and '" &  
Me.EndDatePicker.Text & "' & Me.EndTimePicker.Text & "'")  
    sb.Append("and ms.EnterpriseName ='" &  
Me.CallsByScripCombo.SelectedText & "'")  
    sb.Append(" GROUP BY rcd.DateTime, rcd.DialedNumberString,  
rcd.TargetLabel, r.EnterpriseName, ms.EnterpriseName,  
rcd.FinalObjectID, rc.EnterpriseName, rcd.ANI ")  
    sb.Append("Order by rcd.DateTime ")  
    Dim Conn As SqlConnection = New SqlConnection(myConnString)  
    Dim DNDS As DataSet = New DataSet  
    Dim Adp As SqlDataAdapter = New  
SqlDataAdapter(sb.ToString.ToString, Conn)  
    Adp.Fill(DNDS, "temp1")  
    Dim delUIUpdate As New DelegateUIUpdate(AddressOf UIUpdate)  
    Invoke(delUIUpdate, Me.CallsDataGridView, DNDS)  
    Conn.Close()  
End Sub  
  
Sub UIUpdate(ByVal dgv As DataGridView, ByVal ds As DataSet)  
    dgv.DataSource = ds.Tables(0).DefaultView  
    Me.CallsQueryButton.Enabled = True  
End Sub– Hide quoted text –  
  
– Show quoted text –
```

Oops I forgot to mention that the issue is in the sql query when I call Me.CallsByScripCombo.SelectedText. I works fine when I access the values of the other controls like the datetimechooser and textbox.

thanks!

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