

Re: Not in list combo questions

Source: <http://www.tech-archive.net/Archive/Access/microsoft.public.access.forms/2006-04/msg01393.html>

- *From:* Ernie <Ernie@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 22 Apr 2006 12:35:01 -0700
-

Thanks Wayne, that fixed the displaying the record in the combo box after adding a new record problem I was having. But I am still having a problem with passing the new value to the pop up form.

This is the code for not in list:

```
If MsgBox(NewData & " isn't in the list. Do you want to add it?", vbYesNo +  
vbQuestion, "Not In List") = vbYes Then  
DoCmd.OpenForm "tblvin", , , , acFormAdd, acDialog, "& NewData"
```

And this is on the On Load event of the pop up form.

```
Private Sub Form_Load()
```

```
Dim NewData As String  
Me!VIN = NewData
```

```
End Sub
```

Using the above code, the VIN field is blank when the popup opens. The combo box is bound to the primary key of table but only the VIN field is displayed using column widths. Does that matter? Obviously I'm missing something ...but what is it?

Thanks, E

"Wayne Morgan" wrote:

You're on the right track. The NotInList event is design to do all of this though.

Instead of the message to double click to add, just use a message similar to the following:

```
If MsgBox(NewData & " isn't in the list. Do you want to add it?", vbYesNo +  
vbQuestion, "Not In List") = vbYes Then  
DoCmd.OpenForm "tblvin", , , , acDialog, "New," & NewData  
'You can pass the NewData value in this call (as you are passing New)
```

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```
'Check out the Split() function to separate these in the popup form.  
'You should be able to assign this value to the appropriate control  
'in the pop-up's Load event.  
'Else, you can retrieve this value from the combo box in tblvin's Load  
event  
'You will need to refer to the correct column or, more likely, the Text  
property  
'of the combo box.  
Response = acDataErrAdded  
Else  
Response = acDataErrContinue  
Me.cboTblvinID.Undo  
End If
```

The Response tells the combo box what to do after you've added the new record and will leave you with the new record selected.

--

Wayne Morgan
MS Access MVP

"Ernie" <Ernie@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:434B3404-9F79-4FE7-98C8-8F7BE3EC5AC3@xxxxxxxxxxxxxxxxxxxx

I am a newbe at VB and have a couple of questions I hope someone can answer.

I have a combo box that will prompt to open a form to add a new record for an item not in the list and it seems to work fine.

Question 1. Is there a way to populate the field in the new record form with the data previously entered in combo box? The new record form opens in dialog which stops the code from running. It will work if I open the form in normal mode but error msgs are created because the new data hasn't been entered yet.

Question 2. After entering the new data and closing the add record form, I can select the new record if I scroll to the bottom of the list. Is there any way to have that record already selected when I return to this form from the add new record form?

Here is the code I am using so far:

```
Private Sub cboTblvinID_NotInList(NewData As String, Response As Integer)
```

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```
On Error GoTo ErrHandler
```

```
MsgBox "Please double-click this field" & vbCrLf & _  
"to add a new VIN to the list.", _  
vbInformation + vbOKOnly, "No Matching Record"  
Response = acDataErrContinue
```

```
Exit Sub
```

```
ErrHandler:
```

```
MsgBox "Error in cbotblvinID_NotInList() in " & Me.Name & " form." & _  
vbCrLf & vbCrLf & _  
"Error #" & Err.Number & vbCrLf & Err.description  
Err.Clear
```

```
End Sub
```

```
Private Sub cbotblvinID_DblClick(Cancel As Integer)
```

```
On Error GoTo ErrHandler
```

```
Dim ntblvinID As Long
```

```
If (IsNull(Me!cbotblvinID)) Then  
Me!cbotblvinID.Text = ""  
Else  
ntblvinID = Me!cbotblvinID  
Me!cbotblvinID = Null  
End If
```

```
DoCmd.OpenForm "tblvin", , , , acDialog, "New"  
Me!cbotblvinID.Requery ' Get all records.
```

```
If (ntblvinID <> 0) Then  
Me!cbotblvinID = ntblvinID ' Reset to original row.  
End If
```

```
Exit Sub
```

```
ErrHandler:
```

```
MsgBox "Error in cbotblvinID_DblClick() in " & Me.Name & " form." & _  
vbCrLf & vbCrLf & _  
"Error #" & Err.Number & vbCrLf & Err.description  
Err.Clear
```

```
End Sub
```

```
Private Sub Form_Load()
```

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```
On Error GoTo ErrHandler
```

```
If ((Me.OpenArgs = "New") And Not IsNull(Me!tblvinID)) Then  
DoCmd.GoToRecord , , acNewRec  
End If
```

```
Exit Sub
```

```
ErrHandler:
```

```
MsgBox "Error in Form_Load( ) in " & Me.Name & " form." & _  
vbCrLf & vbCrLf & _  
"Error #" & Err.Number & vbCrLf & Err.description  
Err.Clear
```

```
End Sub
```

Thanks in advance for your reply!