

RE: On Error GoTo is not working

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.formscoding/2006-03/msg00172.html>

- *From:* Klatuu <Klatuu@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Fri, 3 Mar 2006 09:01:34 -0800
-

It is not checking for required fields anywhere in your code. Your message is not in the correct place. No error is generated because of a null field. Below is a revision of your code that may (if I didn't make an error) correct the problem:

```
Private Sub Command9_Click()  
Dim strRequestID As String  
Dim strTo As String  
Dim strHeader As String  
Dim strMessage As String  
Dim strYourName As String  
Dim strReason As String  
Dim blnRequiredFieldIsMissing As Boolean  
  
On Error GoTo Err_Command9_Click  
  
If IsNull(Me.RequestID) Then  
blnRequiredFieldIsMissing = True  
Else  
strRequestID = Me.RequestID  
End If  
  
If IsNull(Me>YourName) Then  
blnRequiredFieldIsMissing = True  
Else  
strYourName = Me>YourName  
End If  
  
If IsNull(Me.Reason) Then  
blnRequiredFieldIsMissing = True  
Else  
strReason = Me.Reason  
End If  
  
If blnRequiredFieldIsMissing Then  
MsgBox "Required fields for this form are: Request ID, Date, Name,  
and " _  
& "Reason. If all the required fields are not filled in, your
```

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```
form will " _
& "not be submitted.", vbOKOnly
Else
strTo = "juss@xxxxxxxxxxxxx;juss@xxxxxxxx"
strHeader = "Password needed to Edit a Request"
strMessage = "A request for a password is needed to make the
following " _
& "change. Please view the details below and contact this person
with " _
& "further instructions." & Chr$(13) & Chr$(13) _
& "Request ID: " & strRequestID & Chr$(13) & Chr$(13) _
& "Name: " & strYourName & Chr$(13) & Chr$(13) _
& "Reason: " & strReason & Chr$(13) & Chr$(13) _
& "Please do not reply to this automated email."

DoCmd.SendObject acSendNoObject, , , strTo, , , _
strHeader, strMessage, No, False
```

```
DoCmd.Close acForm, "frmRequestPassword"
```

```
MsgBox "Your request for a password has been sent. You will be " _
& "contacted with further instructions.", vbOKOnly, _
& "Password Request Sent"
End If
```

```
Exit_Command9_Click:
Exit Sub
```

```
Err_Command9_Click:
```

```
MsgBox Err.Description
Resume Exit_Command9_Click
```

```
End Sub
```

Also, notice the difference in readability of the code above. Proper indentation and white space makes it much easier for us humans to read, but the computer doesn't care.

"JNariss@xxxxxxxx" wrote:

Hello,

I have a form with the following code that is not working properly. This form is created from one simple table called tblRequestPassword with all fields being required. Fields are RequestID, Name, Reason, and Date.

I was hoping someone could take a look and perhaps see what errors are in my code. What I want it to do is to check that all fields have a value and if so then execute the SendObject command. However, it is not

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executing an error if any of the fields are left blank it just runs the SendObject.

```
Private Sub Command9_Click()  
On Error GoTo Err_Command9_Click
```

```
Dim strTo As String  
Dim strRequestID As String  
Dim strMessage As String  
Dim strYourName As String  
Dim strReason As String
```

```
strTo = "juss@xxxxxxxxxxxxx;juss@xxxxxxxx"  
strRequestID = Me.RequestID  
strYourName = Me>YourName  
strReason = Me.Reason
```

```
strMessage = "A request for a password is needed to make the following  
change. Please view the details below and contact this person with  
further instructions." & Chr$(13) & Chr$(13) & _  
"Request ID: " & strRequestID & Chr$(13) & Chr$(13) & _  
"Name: " & strYourName & Chr$(13) & Chr$(13) & _  
"Reason: " & strReason & Chr$(13) & Chr$(13) & _  
"Please do not reply to this automated email."
```

```
DoCmd.SendObject acSendNoObject, , , strTo, , , "Password needed to  
Edit a Request", strMessage, No, False  
DoCmd.Close acForm, "frmRequestPassword"  
MsgBox "Your request for a password has been sent. You will be  
contacted with further instructions.", vbOKOnly, "Password Request  
Sent"
```

```
Exit_Command9_Click:  
Exit Sub
```

```
Err_Command9_Click:  
MsgBox Err.Description & Chr$(13) & Chr$(13) & _  
"Required fields for this form are: Request ID, Date, Name, and  
Reason. If all the required fields are not filled in, your form will  
not be submitted.", vbOKOnly  
Resume Exit_Command9_Click
```

```
End Sub
```

Thank You,
Justine

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