

## **Appendix C5 – Results VB Code**

The following VB code is attached to the Solution SR/PD Business Component. This code was written in order to prevent user update of the category and sub category fields where the user is establishing a new relationship to an existing result. In order to do this, a global variable was established. During a NewRecord or a CopyRecord, this global variable is set. If the user tries to change the category or subcategory fields, the code checks the global variable to determine whether or not to accept the change.

```

'-----
' Caroline Quintarelli 9/27/00
Function BusComp_PreSetFieldValue (FieldName As String, FieldValue As String) As Integer
'-----
' Caroline Quintarelli 9/27/00
' SR 130
' Need a global variable that can be manipulated based on whether a user is adding
' a new Solution or merely a new relationship between Solution and SR.
' This allows me to issue errors when certain fields are inappropriately modified.
'-----
End Sub

Dim iReturn as integer

Function BusComp_PreDeleteRecord () As Integer
'-----
' Caroline Quintarelli 9/27/00
' SR 130
' Need a global variable that can be manipulated based on whether a user is adding
' a new Solution or merely a new relationship between Solution and SR.
' This allows me to issue errors when certain fields are inappropriately modified.
'-----
iNewRecord = 0
BusComp_PreDeleteRecord = ContinueOperation
End Function

Sub BusComp_WriteRecord
'-----
' Caroline Quintarelli 9/27/00
' SR 130
' Need a global variable that can be manipulated based on whether a user is adding
' a new Solution or merely a new relationship between Solution and SR.
' This allows me to issue errors when certain fields are inappropriately modified.
'-----
iNewRecord = 0
End Sub

Sub BusComp_CopyRecord
'-----
' Caroline Quintarelli 9/27/00
' SR 130
' Need a global variable that can be manipulated based on whether a user is adding
' a new Solution or merely a new relationship between Solution and SR.
' This allows me to issue errors when certain fields are inappropriately modified.
'-----
iNewRecord = 1
End Sub

```