

Sample Code

(Note: Line Numbers used for debugging)

Function ShowRptRip(IngItemPremise As Long, IngCustPremise As Long, _
Optional strProdNo As String, Optional TMorNM As String) As Boolean

```
*****  
"          Procedure Identification  
"-----  
" Name:   ShowRptRip  
"  
" Purpose: Used to decide if RIP is shown. Looks at the Customer's Premise  
"          value, and individual item's premise in conjunction with the  
"          selection made on the report screen  
"  
" Results: Return TRUE if Rip should be shown, False if not  
"  
" Notes:   This is usually called from a query. The returning value is used as  
"          a field value called bolShowTM_RIP or bolShowNM_Rip. There are 2  
"          Arguments; the Item's premise and the Customer's premise  
"          The optional filed was added for debugging [strProdNo]  
"  
" Date/Author: 05/14/03 John Skolits  
*****
```

10 On Error GoTo ShowRptRip_ERR

20 ShowRptRip = False

```
*****BEGIN CODE HERE *****
```

```
'The 2 variables int_RIP_TYPE and int_CUSTOM_PREMISE_TYPE are set when  
'the print button is pressed on the reporting screen.
```

```
'int_RIP_TYPE is whether or not to use the customers RIP;int_RIP_TYPE=1
```

```
'or to use the customized version where the user can choose which type of Rip to  
'display; int_RIP_TYPE = 2
```

```
'The default should be 1
```

```
'The int_CUSTOM_PREMISE_TYPE is either
```

```
'Show On Premise = 1
```

```
'Show Off Premise = 2
```

```
'Show Both Premise = 3
```

```
'Which overrides the customer's premise.
```

```
'If for some reason int_RIP_TYPE=0, set it to the default of 1. This may
```

```
'happen only during debugging
```

30 If int_RIP_TYPE = 0 Then int_RIP_TYPE = 1

```
'Before we do anything, Item premises of the value of "zero" are always shown
```

```
'so return value is true. In case there is another number besides 0,1, or 2
```

```
'it is treated as a "0"
```

40 If Not (IngItemPremise = 1 Or IngItemPremise = 2) Then

50 ShowRptRip = True

60 Exit Function

70 End If

```
Dim intRipType As Integer, intCustomPremiseType As Integer
```

```
' If intRipType= 1 then use the customer's premise to decide whether to show RIP unless  
'the customer's premise is not 1 or 2
```

```
80 If int_RIP_TYPE = 1 And (IngCustPremise = 1 Or IngCustPremise = 2) Then
```

```
90   If lngItemPremise = lngCustPremise Then
```

```
100     ShowRptRip = True
```

```
110     Exit Function
```

```
120   Else
```

```
130     ShowRptRip = False
```

```
140   End If
```

```
150 ElseIf int_RIP_TYPE = 1 And (IngCustPremise <> 1 Or IngCustPremise <> 2) Then
```

```
160     ShowRptRip = True
```

```
170 End If
```

```
'If it's custom, we use the selection of the custom option to decide on the display of the item's RIP
```

```
'1=ON Premise only, 2 = OFF Premise only, 3 Means all
```

```
180 If int_RIP_TYPE = 2 Then
```

```
    'Get the custom value
```

```
190 Select Case int_CUSTOM_PREMISE_TYPE
```

```
    'Show On Premise
```

```
    Case 1
```

```
200     If lngItemPremise = 1 Then
```

```
210       ShowRptRip = True
```

```
220     Else
```

```
230       ShowRptRip = False
```

```
240     End If
```

```
    'Show Off Premise
```

```
250     Case 2
```

```
260     If lngItemPremise = 2 Then
```

```
270       ShowRptRip = True
```

```
280     Else
```

```
290       ShowRptRip = False
```

```
300     End If
```

```
    'Show ALL
```

```
310     Case 3
```

```
320       ShowRptRip = True
```

```
330     End Select
```

```
340 End If
```

```
ShowRptRip_EXIT:
```

```
350 Exit Function
```

```
ShowRptRip_ERR:           'Display the error
```

```
360   If lg_intDEBUG_MODE = True Then
```

```
370     DoCmd.Echo lg_intDEBUG_ECHO
```

```
380     DoCmd.Hourglass lg_intDEBUG_HOURLASS
```

```
390     MsgBox "ERROR CODE:" & Err & "  DESC:" & Error
```

```
400     Stop
```

```
410     Resume
```

```
420   End If
```

```
Dim strCallingObject As String
```

```
430   strCallingObject = "ShowRptRip" & " " & Application.CurrentObjectName & " Line: " & Erl
```

```
440   lg_VarTemp = lbf_ErrorMessage(Err, Error, strCallingObject)
```

```
450   Resume ShowRptRip_EXIT
```

End Function