

# ADOrs "Invalid Use of Null"

---

*Source:*

<http://www.tech-archive.net/Archive/VB/microsoft.public.vb.general.discussion/2007-01/msg01129.html>

---

- *From:* jamesfreddyc <[jamesfreddyc@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:jamesfreddyc@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Thu, 18 Jan 2007 11:17:01 -0800
- 

"Invalid Use of Null" Error when null is found on this line:

```
totcoll_by_speci =  
datRT_Analysis_CollByMo_Summary.rsRT_Analysis_Summary!TotCollectedBySpecie
```

Any tips on how to deal with this?

Thanks,

j

\*\*\*\*\*Full Code:\*\*\*\*\*

```
'construct a new ADOrs to populate with Adult Drivers Pct  
Dim ADrs As ADODB.Recordset  
Set ADrs = New ADODB.Recordset  
With ADrs  
.fields.Append "Trap", adBSTR  
.fields.Append "Specie", adBSTR  
.fields.Append "Percentage", adBSTR  
.CursorType = adOpenForwardOnly  
.LockType = adLockOptimistic  
.Open  
End With  
  
Dim rsCt As Integer, rsI As Long  
Dim xref_summary As String, allspecs_totcoll As Long, dpct As Double,  
DriverPct As String  
Dim specie_typ As String  
Dim totcoll_by_specie As Long  
  
datRT_Analysis_CollByMo_Summary.rsRT_Analysis_Summary.Open  
datRT_Analysis_AllSpecsTotColl.rsRT_Analysis_AllSpecsTotColl.Open  
While Not  
datRT_Analysis_AllSpecsTotColl.rsRT_Analysis_AllSpecsTotColl.EOF  
xref_summary =  
datRT_Analysis_AllSpecsTotColl.rsRT_Analysis_AllSpecsTotColl!xref_id  
allspecs_totcoll =  
datRT_Analysis_AllSpecsTotColl.rsRT_Analysis_AllSpecsTotColl!AllSpecsTotCollected
```

## ADOrs "Invalid Use of Null"

```
datRT_Analysis_CollByMo_Summary.rsRT_Analysis_Summary.Filter =  
"xref_id = " & xref_summary & ""  
rsCt =  
datRT_Analysis_CollByMo_Summary.rsRT_Analysis_Summary.RecordCount  
For rsI = 0 To rsCt - 1  
specie_typ =  
datRT_Analysis_CollByMo_Summary.rsRT_Analysis_Summary!species  
totcoll_by_speci =  
datRT_Analysis_CollByMo_Summary.rsRT_Analysis_Summary!TotCollectedBySpecie  
  
If allspecs_totcoll = 0 Then Resume Next  
dpct = (totcoll_by_speci / allspecs_totcoll) * 100  
DriverPct = FormatNumber(dpct, 2, vbUseDefault, vbFalse,  
vbUseDefault) & " %"  
'add data to ADRs  
With ADRs  
.AddNew  
ADrs!Trap = xref_summary  
ADrs!specie = specie_typ  
ADrs!Percentage = DriverPct  
.Update  
End With  
  
datRT_Analysis_CollByMo_Summary.rsRT_Analysis_Summary.MoveNext  
Next rsI  
If Not  
datRT_Analysis_CollByMo_Summary.rsRT_Analysis_Summary.EOF Then  
datRT_Analysis_CollByMo_Summary.rsRT_Analysis_Summary.MoveFirst  
End If  
  
datRT_Analysis_AllSpecsTotColl.rsRT_Analysis_AllSpecsTotColl.MoveNext  
Wend  
.
```