

How to Increment Column For Each Record thru Module

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.modulesdaovba/2007-01/msg00527.html>

- *From:* Reddy <Reddy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 18 Jan 2007 07:20:04 -0800
-

Hello VB Gurus!

My below module works great but I have text column "TaskNo" which needs to be increment for very word document form that I import. Please help me out.

'Code.....

```
Sub fImportTaskForm()

Dim appWord As Word.Application
Dim doc As Word.Document
Dim cnn As New ADODB.Connection
Dim rst As New ADODB.Recordset
Dim strDocName As String
Dim blnQuitWord As Boolean
Dim strfile As String
Dim strPath As String

Dim fso
Set fso = CreateObject("Scripting.FileSystemObject")

On Error GoTo ErrorHandler

'File path '
strPath = "C:\MyWorks\"

'Change the default directory to the file path

ChDir strPath

'Find the firsttext file

strfile = Dir("*.doc")

'Loop through the string & import the files
```

How to Increment Column For Each Record thru Module

```
Do While Len(strfile) > 0
```

```
Set appWord = CreateObject("Word.Application")  
Set doc = appWord.Documents.Open(strPath & "\" & strfile)
```

```
cnn.Open "Provider=Microsoft.Jet.OLEDB.4.0;" & "Data Source=C:\database\" &  
"Healthcare Contracts.mdb;"  
rst.Open "Task", cnn, adOpenKeyset, adLockOptimistic
```

```
strMyVar = Replace(strfile, ".doc", "_")
```

```
With rst  
.AddNew  
![Account No] = 5075  
![Alternate Task No] = doc.FormFields("fldTaskNum").Result  
![Task Name] = doc.FormFields("fldApplication").Result & " " &  
doc.FormFields("fldCategory").Result & " " &  
doc.FormFields("fldSubcategory").Result  
![Task Description] = doc.FormFields("fldTaskDesc").Result  
![Point of Contact] = doc.FormFields("fldGContact").Result  
![Estimated Hours] = doc.FormFields("fldTotalEstHrs").Result  
![BillDate] = doc.FormFields("fldDateApproved").Result  
.Update  
.Close  
End With  
doc.Close  
If blnQuitWord Then appWord.Quit  
cnn.Close
```

```
Cleanup:  
Set rst = Nothing  
Set cnn = Nothing  
Set doc = Nothing  
Set appWord = Nothing
```

```
'Call Dir to get the next file  
strfile = Dir
```

```
Loop 'END OF LOOP
```

```
MsgBox "USDA TASK Form Imported!"
```

```
Exit Sub
```

```
ErrorHandling:
```

How to Increment Column For Each Record thru Module

```
Select Case Err
Case -2147022986, 429
Set appWord = CreateObject("Word.Application")
blnQuitWord = True
Resume Next
Case 5121, 5174
MsgBox "You must select a valid Word document. " _
& "No data imported.", vbOKOnly, _
"Document Not Found"
Case 5941
MsgBox "The document you selected does not " _
& "contain the required form fields. " _
& "No data imported.", vbOKOnly, _
"Fields Not Found"
Case Else
MsgBox Err & ": " & Err.Description
End Select
GoTo Cleanup

End Sub
.
```