

Re: Writing Excel cells within Access

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.modulesdaovba/2005-03/1219.html>

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Some sample code that may get you started (you can add loops to this code to loop through each worksheet in a book if you'd like). This code opens an EXCEL workbook and reads data from it and writes the data into a recordset. You can modify this as needed to do things directly on the spreadsheet, etc.

```
Dim lngColumn As Long
Dim xlw As Object, xlw As Object, xls As Object, xlc As Object
Dim dbs As DAO.Database
Dim rst As DAO.Recordset
Set xlw = CreateObject("Excel.Application")
xlw.Visible = True
Set xlw = xlw.Workbooks.Open("C:\Filename.xls"), , True
Set xls = xlw.Worksheets("WorksheetName")
Set xlc = xls.Range("A1")
Set dbs = CurrentDb()
Set rst = dbs.OpenRecordset("TableName", dbOpenDynaset, dbAppendOnly)
Do While xlc.Value <> ""
    rst.AddNew
        For lngColumn = 0 To rst.Fields.Count - 1
            rst.Fields(lngColumn).Value = xlc.Offset(0, lngColumn).Value
        Next lngColumn
    rst.Update
    Set xlc = xlc.Offset(1,0)
Loop
rst.Close
Set rst = Nothing
dbs.Close
Set dbs = Nothing
Set xlc = Nothing
Set xls = Nothing
xlw.Close False
Set xlw = Nothing
xlw.Quit
Set xlw = Nothing
```

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Ken Snell
<MS ACCESS MVP>

microsoft.public.access.modulesdaovba: Re: Writing Excel cells within Access

```
"Bob Bonta" <bob.bonta@jte.osd.mil> wrote in message
news:85f301c528a3$6e5176a0$a401280a@phx.gbl...
> Thank you Chris. What you suggested is exactly my
> intention (perhaps I wasn't clear enough in my original
> post.).
>
> Do you have a sample of how to write to Excel cells from
> within Access?
>
> Bob
>>-----Original Message-----
>>
>>"Bob Bonta" <bob.bonta@jte.osd.mil> wrote in message
>>news:859d01c5289d$7430aal0$a401280a@phx.gbl...
>>> Hey folks - I'm looking for a sample code snippet on
>>> writing to an Excel spreadsheet one cell at a time from
> a
>>> query built within MS Access.
>>>
>>> Any assistance is greatly appreciated.
>>>
>>> Thanx!
>>>
>>> Bob
>>
>>Bob,
>>
>>A Query (QueryDef) in MS Access cannot send information
> to MS Excel.
>>
>>You will need to write VBA code, instantiate a recordset
> (you can name
>>an existing QueryDef when you do this), and then loop
> through the
>>recordset, writing out to the MS Excel "cells" based on
> whatever
>>conditions are appropriate.
>>
>>
>>Sincerely,
>>
>>Chris O.
>>
>>
>>.
```