```
Sub Initialize
        Dim session As New notessession
        Dim db As notesdatabase
        Dim doc As notesdocument
        Dim fileName As String
        Dim Excel As Variant
        Dim xlWorkbook As Variant
        Dim xlSheet As Variant
        Dim lastColumn As Integer
        Dim index As Variant
        Dim col As Integer
        Dim xlFilename As String
        Dim lastRow As Integer
        Dim row As Integer
        Set db = session.CurrentDatabase
        xlFilename = "c:\ ImportTitles.xls"
        Set Excel = CreateObject( "Excel.Application" ) ' for windows2000
        Excel.Visible = False
        Excel.Workbooks.Open xlFilename ' Open the Excel file
        Set xlWorkbook = Excel.ActiveWorkbook
        Set xlSheet = xlWorkbook.ActiveSheet
        lastColumn = xlsheet.UsedRange.Columns.Count
        'Row one has the title, row 2 has the field name
        index = Cvar(lastColumn)
        Dim fieldArray() As String
        Redim Preserve fieldArray(1, index)
        col = 0
        Do Until col = lastColumn
                col = col + 1
                fieldArray(0, col - 1) = xlSheet.Cells(1, col).Value
                fieldArray(1, col - 1) = xlSheet.Cells(2, col).Value
        Loop
        Excel.Quit 'Close Excel
        Set Excel = Nothing ' Free the memory that we'd used

        'Now lets import the spreadsheet with data
        xlFilename = "c:\fileWithData.xls"
        Set Excel = CreateObject( "Excel.Application" ) ' for windows2000
        Excel.Visible = False
        Excel.Workbooks.Open xlFilename ' Open the Excel file
        Set xlWorkbook = Excel.ActiveWorkbook
        Set xlSheet = xlWorkbook.ActiveSheet
        'The premise here is that the first row has titles that we need to map to fields, and
the other
        'spreadsheet has the mapping
        lastColumn = xlsheet.UsedRange.Columns.Count
```

```
        Dim x As Integer, y As Integer
        y = 1
        x = 0
        Do While x < (Ubound(fieldArray, 2) + 1)
                Do While y < lastColumn + 1
                        'this determines what column as what title, therefore needs to be
mapped to what field
                        If (fieldArray(0, x) = xlSheet.Cells(1, y).Value) Then
                                fieldArray(0, x) = y
                                Goto jump
                        Else
                                y = y + 1
                        End If
                Loop
jump:
                x = x + 1
                y = 1
        Loop
        row = 2 'first row has the titles
        lastRow = xlsheet.UsedRange.Rows.Count
        Do Until row = lastRow
                x = 0
                Print row
                Set doc = db.CreateDocument
                doc.Form = "Import File"
                Do While x < (Ubound(fieldArray, 2) + 1)
                                'for each column in array
                        If Not (fieldArray(0,x)) = "" Then
                                y = Cint(fieldArray(0,x))
                                'Below will bring in each column value as mapped to teh
field (above)
                                Call doc.ReplaceItemValue(fieldArray(1,x),
xlsheet.Cells(row, y).Value)
                        End If
                        x = x + 1
                Loop
                Call doc.Save(True, False)
                row = row + 1
        Loop

endit:
        Excel.Quit 'Close Excel
        Set Excel = Nothing ' Free the memory that we'd used
        Stop
End Sub
```