word图形操作

2020年3月24日

17:04

Sub shl()

Dim textb As Shape, r%, cl%, ar, x%, y%, sr

'文本框只能是shape类型，不是textbox类型。

n = MsgBox("是否清除当前的文本框", 4)

If n = 6 Then

ActiveDocument.Shapes.SelectAll

Selection.Delete

End If

sr = InputBox("请输入文本框所对应的参数，行-列-宽-高-左-顶-水平间距-垂直间距", , "4-3-100-50-0-0-15-20")

ar = Split(sr, "-")

For r = 1 To ar(0)

For cl = 1 To ar(1)

x = cl \* (ar(2) + Val(ar(6))) - (ar(6) + Val(ar(6))) + ar(4)

y = r \* (ar(3) + Val(ar(7))) - (ar(7) + Val(ar(7))) + ar(5)

Set textb = ActiveDocument.Shapes.AddTextbox(1, x, y, ar(2), ar(3))

textb.TextFrame.TextRange.Text = 100

Next cl

Next r

End Sub

Sub shl1()

ActiveDocument.Shapes.SelectAll

Selection.Delete

End Sub

Sub shl3()

Dim textb As Shape, file As FileDialog

Set file = Application.FileDialog(msoFileDialogFilePicker)

file.AllowMultiSelect = False

file.Show

Set textb = ActiveDocument.Shapes.AddTextbox(1, 200, 300, 400, 600)

textb.TextFrame.TextRange.Select

Selection.InlineShapes.AddPicture file.SelectedItems(1)

End Sub

Sub testet()

Dim doc1 As Document, rs%, doc As Document, col\_count%, r%, sr$, tb As Table

Dim sp As Shape

col\_count = InputBox("每行的列数！")

Set doc = ActiveDocument

On Error Resume Next

doc.Tables(1).Delete

Set doc1 = Documents.Open(ThisDocument.Path & "\成绩表.docx")

rs = doc1.Tables(1).Rows.Count - 1

Set tb = doc.Tables.Add(doc.Range, -Int(-rs / col\_count), col\_count)

For r = 1 To rs

With doc1.Tables(1).Rows(r + 1)

sr = "编号：" & Split(.Cells(1).Range, Chr(13))(0) & Chr(9) & "姓名" & Split(.Cells(2).Range, Chr(13))(0) & Chr(13) & \_

"语文：" & Split(.Cells(3).Range, Chr(13))(0) & Chr(9) & "数学：" & Split(.Cells(4).Range, Chr(13))(0) & Chr(13) & \_

"英语：" & Split(.Cells(3).Range, Chr(13))(0) & Chr(9) & "总分：" & Split(.Cells(4).Range, Chr(13))(0)

Set sp = doc.Shapes.AddTextbox(1, 0, 0, 170, 60)

sp.TextFrame.TextRange.Text = sr

sp.WrapFormat.Type = wdWrapInline

sp.Select

Selection.Cut

doc.Tables(1).Range.Cells(r).Range.Paste

End With

Next r

doc1.Close

End Sub

Sub test()

Dim doc As Document, r%, tb As Table, n%, c As Cell, sp As Shape, m, sr, x, t

t = Timer

n = InputBox("每行个数")

With ThisDocument

Set doc = Documents.Open(ThisDocument.Path & "\成绩表.docx")

r = doc.Tables(1).Rows.Count - 1

Set tb = .Tables.Add(.Range, -Int(-(r / n)), n)

For x = 1 To r

Set sp = .Shapes.AddTextbox(1, 0, 0, 150, 60)

With doc.Tables(1)

sr = "编号:" & Split(.Rows(x + 1).Cells(1).Range, Chr(13))(0) & Chr(9) & "姓名:" & Split(.Rows(x + 1).Cells(2).Range, Chr(13))(0) & Chr(13) & \_

"语文:" & Split(.Rows(x + 1).Cells(3).Range, Chr(13))(0) & Chr(9) & "数学:" & Split(.Rows(x + 1).Cells(4).Range, Chr(13))(0) & Chr(13) & \_

"英语:" & Split(.Rows(x + 1).Cells(5).Range, Chr(13))(0) & Chr(9) & "总分:" & Split(.Rows(x + 1).Cells(6).Range, Chr(13))(0)

End With

sp.TextFrame.TextRange.Text = sr

sp.WrapFormat.Type = wdWrapInline

sp.Select: Selection.Cut: tb.Range.Cells(x).Range.Paste

Next

End With

doc.Close

MsgBox "合并完成，用时" & Timer - t

End Sub