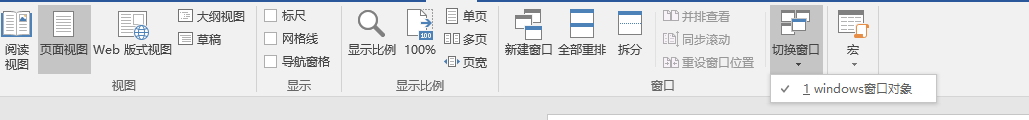
windows窗口对象

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13:30

'1.什么是窗口？

'2.窗口与文档的区别



'3.窗口的表示方法

'Windows (n)

'windows("窗口名称")

'ActiveWindow

'4.窗口集合的常用方法与属性

'新建 '排列 '窗口计数

'5.窗口的范围

'当前程序下

'当前文档下

'活动文档下

'指定文档下

'窗口的常用方法

'激活 新建 关闭

Sub test()

Dim w As Window

'For Each w In Windows

' w.WindowState = wdWindowStateMaximize

'Next

Application.WindowState = wdWindowStateMaximize

End Sub

Application.windows与document.windows的区别是：前者是打开的word程序中所有的window出口；后者是表示仅在活动 文档中的windows出口。

' Document -Window - Pane - Page -Rectangle

'文档-窗口-窗格-页-文本或图形

Sub shl()

MsgBox ActiveWindow.ActivePane.Pages.Count

MsgBox ActiveWindow.ActivePane.Pages(1).Rectangles.Count

End Sub

Sub shl1()

Dim rec As Rectangle

For Each rec In ActiveWindow.ActivePane.Pages(1).Rectangles

MsgBox rec.RectangleType

Next rec

End Sub

备注：word2016中rectangle不同于word2010的rectangle，10版中的rectangle（1）是选择的（父级属性page）某一页中的全部文档，而16版中rectangle是选择某一页中的一段一段的文档。

并且16版中rectangletype类型=0才是文档部分。

Sub test() '实例1：隔页填色这些代码在10版中运行是能够成功的。

Dim r As Page, n%

For Each r In ActiveWindow.ActivePane.Pages

n = n + 1

If n Mod 2 Then

r.Rectangles(1).Range.Font.Fill.ForeColor.RGB = RGB(255, 100, 100)

End If

Next

End Sub

在16版中运行成功代码：

Sub shl111()

Dim pg As Page, rec As Rectangle

For Each pg In ActiveWindow.ActivePane.Pages

n = n + 1

If n Mod 2 Then

For Each rec In pg.Rectangles

'rec.Range.Font.ColorIndex = wdBrightGreen

If rec.RectangleType = wdTextRectangle Then

rec.Range.Font.ColorIndex = wdBlue

End If

Next rec

End If

Next pg

End Sub

16版的写法：

Sub shl222()

Dim pg As Page, rec As Rectangle, li As Line

For Each pg In ActiveWindow.ActivePane.Pages

For Each rec In pg.Rectangles

For Each li In rec.Lines

n = n + 1

If n Mod 2 Then

li.Range.Font.ColorIndex = wdBlue

End If

Next li

Next rec

Next pg

Sub aaa()这是10版的写法。

Dim p As Page, l As Line, n%

For Each p In ActiveWindow.Panes(1).Pages

For Each l In p.Rectangles(1).Lines

n = n + 1

If n Mod 2 Then

l.Range.Font.Bold = True

l.Range.Font.ColorIndex = wdBlue

End If

Next

Next

End Sub

Sub test()

Dim p As Page, n%

For Each p In ThisDocument.ActiveWindow.Panes(1).Pages

n = n + 1

p.Rectangles(1).Range.Copy

sr = Replace(p.Rectangles(1).Lines(1).Range, Chr(13), "")

Documents.Add.SaveAs2 ThisDocument.Path & "\123\" & sr & ".docx"

Selection.Paste

Selection.Move 1, -1

Selection.Delete

ActiveDocument.Close -1

Next

End Sub

Sub demo() '拆分到单个文档

Dim pa As Page, sr As String

For Each pa In ThisDocument.ActiveWindow.ActivePane.Pages

pa.Rectangles(1).Range.Copy

sr = pa.Rectangles(1).Lines(1).Range

sr = Replace(sr, Chr(13), "")

Documents.Add.SaveAs2 ThisDocument.Path & "\123\" & sr & ".docx"

Selection.Paste

Selection.MoveUp

Selection.Delete

ActiveDocument.Close -1

Next

End Sub

Sub shl()

Dim pg As Page, rec As Rectangle, sr

For Each pg In ActiveWindow.ActivePane.Pages

For Each rec In pg.Rectangles

sr = sr & rec.Range

Next rec

na = Replace(pg.Rectangles(1).Lines(1).Range, Chr(13), "")

Documents.Add.SaveAs2 ThisDocument.Path & "\123\" & na & ".docx"

Selection.TypeText sr

Next pg

End Sub

终于成功了：

Sub shl()

Dim pg As Page, rec As Rectangle, sr, doc As Document

For Each pg In ActiveWindow.ActivePane.Pages

na = Replace(pg.Rectangles(1).Lines(1).Range, Chr(13), "")

Set doc = Documents.Add

ThisDocument.Activate

For Each rec In pg.Rectangles

rec.Range.Copy

doc.Activate

Selection.Paste

Next rec

doc.SaveAs2 ThisDocument.Path & "\123\" & na & ".docx"

doc.Close -1

Next pg

End Sub

但是有缺陷：在表格上面添加了一个域，目前不知道为什么添加，需要怎么删除。