

## Content of Set Desktop Style via Excel Makro.vbs ( Site 1 )

On Error Resume Next

Dim iDesktopStyle : iDesktopStyle = 99

Call GetArguments(ArgArray)

If IsArray(ArgArray) then

For Each ArrayElement In ArgArray

iDesktopStyle = ArrayElement

Next

End if

Select Case iDesktopStyle

Case 0,1,2,3

Call Main()

Case Else

WScript.Echo "Possible Arguments for the Script are 0,1,2 or 3" & VBCrLf & VBCrLf & "Call the Script like:" & VBCrLf & Chr(34) & "Set Desktop Style via Excel Makro.vbs 2" & Chr(34) & VBCrLf & VBCrLf & "A  
VBCrLf & "0 = Style Normal Icon" & VBCrLf & "1 = Style Report" & VBCrLf & "2 = Style Small Icon" & VBCrLf & "3 = Style List"

End Select

' -----

Sub Main()

Dim ExcelApp : Set ExcelApp = CreateObject("Excel.Application")

ExcelApp.Visible = False

Dim ExcelAppWBk : Set ExcelAppWBk = ExcelApp.Workbooks.Add

Dim ExcelAppMod : Set ExcelAppMod = ExcelAppWBk.VBProject.VBComponents.Add(1)

Dim ofso : Set ofso = CreateObject("Scripting.FileSystemObject")

Dim oWshShell : Set oWshShell = CreateObject("WScript.Shell")

ExcelAppMod.CodeModule.AddFromString "Private Declare Function SendMessage Lib " & Chr(34) & "user32" & Chr(34) & " Alias " & Chr(34) & "SendMessageA" & Chr(34) & " (ByVal hWnd As Long, ByVal wParam As Long, ByVal lParam As Long, ByVal dwMsg As Long) As Long" & \_

VBCrLf & "Private Declare Function FindWindow Lib " & Chr(34) & "user32" & Chr(34) & " Alias " & Chr(34) & "FindWindowLongA" & Chr(34) & " ( ByVal hWnd As Long, ByVal nIndex As Long) As Long" & \_

VBCrLf & "Private Declare Function GetWindow Lib " & Chr(34) & "user32" & Chr(34) & " Alias " & Chr(34) & "FindWindowA" & Chr(34) & " ( ByVal lpClassName As String, ByVal lpWindowName As String) As Long" & \_

VBCrLf & "Public Const VM\_ICON = " & Chr(38) & "H0" & \_

VBCrLf & "Public Const VM\_REPORT = " & Chr(38) & "H1" & \_

VBCrLf & "Public Const VM\_SMALLICON = " & Chr(38) & "H2" & \_

VBCrLf & "Public Const VM\_LIST = " & Chr(38) & "H3" & \_

VBCrLf & "Private Const GW\_CHILD = 5" & \_

VBCrLf & "Private Const GWL\_STYLE = (-16)" & \_

VBCrLf & "Private Const LVS\_TYPEMASK = " & Chr(38) & "H3" & \_

VBCrLf & "Private Const WM\_STYLECHANGED = " & Chr(38) & "H7D" & \_

VBCrLf & "Private Type StyleBits" & \_

VBCrLf & "dwOld As Long" & \_

VBCrLf & "dwNew As Long" & \_

VBCrLf & "End Type" & \_

VBCrLf & "Public Function SetDesktopStyle2(ByVal Flag As Long)" & \_

VBCrLf & "Dim hWnd As Long" & \_

VBCrLf & "Dim sb As StyleBits" & \_

VBCrLf & "hWnd = FindWindow(" & Chr(34) & "Progman" & Chr(34) & ", " & Chr(34) & "Program Manager" & Chr(34) & ")" & \_

VBCrLf & "hWnd = GetWindow(hWnd, GW\_CHILD)" & \_

VBCrLf & "hWnd = GetWindow(hWnd, GW\_CHILD)" & \_

VBCrLf & "With sb" & \_

VBCrLf & ".dwOld = GetWindowLong(hWnd, GWL\_STYLE)" & \_

VBCrLf & ".dwNew = .dwOld" & \_

VBCrLf & ".dwNew = .dwNew And Not LVS\_TYPEMASK" & \_

VBCrLf & ".dwNew = .dwNew Or Flag" & \_

VBCrLf & "End With" & \_

VBCrLf & "SendMessage hWnd, WM\_STYLECHANGED, GWL\_STYLE, sb" & \_

VBCrLf & "End Function" & \_

VBCrLf & "Public Function SetDesktopStyle(iStyle)" & \_

VBCrLf & "Select Case iStyle" & \_

VBCrLf & "Case 0" & \_

VBCrLf & "Call SetDesktopStyle2(VM\_ICON)" & \_

VBCrLf & "Case 1" & \_

VBCrLf & "Call SetDesktopStyle2(VM\_REPORT)" & \_

VBCrLf & "Case 2" & \_

VBCrLf & "Call SetDesktopStyle2(VM\_SMALLICON)" & \_

VBCrLf & "Case 3" & \_

VBCrLf & "Call SetDesktopStyle2(VM\_LIST)" & \_

VBCrLf & "End Select" & \_

VBCrLf & "End Function"

ExcelApp.Run "SetDesktopStyle(" & iDesktopStyle & ")"

ExcelAppWBk.Close False

ExcelApp.Quit

WScript.Quit

End Sub

' -----

Private Function GetArguments(SourceArray)

Dim iCount : iCount = 0

If wscript.arguments.count > 0 then

ReDim ArgArray(wscript.arguments.count -1)

For Each Argument in wscript.arguments

ArgArray(iCount) = Argument

iCount = iCount +1

Next

iCount = Null

GetArguments = ArgArray

End if

End Function