

# Copy Data from External Excel Instance - Worksheet to "ThisWorkbook"

<https://stackoverflow.com/questions/63058197/how-to-add-open-workbook-to-application-workbooks-collection-and-or-interact-w>

```

Public Sub Copy_External_WB(WONum)
Dim xlApp As Excel.Application, xlBook As Worksheet, i As Long

If ActiveWorkbook.Name = "Book1" Then
For i = 2 To 10
On Error Resume Next
Set xlApp = GetObject("Book" & i).Application
If Err.Number = -2147221020 Then
Err.Clear: On Error GoTo 0
Else
On Error GoTo 0
Exit For
End If
Next i
Else
For i = 1 To 10
On Error Resume Next
Set xlApp = GetObject("Book" & i).Application
If Err.Number = -2147221020 Then
Err.Clear: On Error GoTo 0
Else
On Error GoTo 0
Exit For
End If
Next i
End If

If Not xlApp Is Nothing Then
Set xlBook = xlApp.Worksheets(1)
Debug.Print xlApp.hWnd, Application.hWnd
Else
MsgBox "No Excel session with Book(1 - 10) open could be found..."
xlApp.Quit: Exit Sub
End If

xlBook.SaveAs Filename:=Environ("TEMP") & "\" & WONum & ".xlsx"

xlApp.DisplayAlerts = False
xlApp.Quit
xlApp.DisplayAlerts = True
Set xlApp = Nothing
Call OpenWOOOnHold(Environ("TEMP") & "\" & WONum & ".xlsx")
End Sub
Public Sub OpenWOOOnHold(FileStr)
Dim wbk1 As Workbook, wbk2 As Workbook
Set wbk1 = ActiveWorkbook
Set wbk2 = Workbooks.Add(FileStr)
wbk2.Worksheets(1).Copy After:=wbk1.Sheets(1)
wbk2.Close SaveChanges:=False
SetAttr FileStr, vbNormal
Kill FileStr
End Sub
Public Function FileExists(ByVal FileToTest As String) As Boolean
FileExists = (Dir(FileToTest) <> "")
End Function
Public Sub DeleteFile(ByVal FileToDelete As String)
If FileExists(FileToDelete) Then 'See above
' First remove readonly attribute, if set
'SetAttr FileToDelete, vbNormal
' Then delete the file
Kill FileToDelete
End If
End Sub

```