

Automated Audit Preparation Procedure

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Sub USDExtention()

' get the vat in another book

Dim Filelocation, file As String

Filelocation = ThisWorkbook.Path

file = InputBox("Put in the name of the file you want to Lookup", _

"Do You want to Vlookup This File?", _

"PAYABLES FOR AUDITED INVOICES.xlsx")

Dim fileOpen As String

fileOpen = Filelocation & "\" & file

'Open the two files before the lookup

On Error GoTo eh

Workbooks.Open Filename:=fileOpen

Windows("Automated AUDITTED INVOICES.xlsm").Activate

Sheets("AUTO CALCULATE").Select

```
' 'clear content first
' Range("B5").Select
' Selection.ClearContents
' Range("A2").Select
'
' Range("B38").Select
' Selection.ClearContents
' Range("A2").Select
```

'VLOOKUP Dimensions

Dim VendorName As Range

Dim InvoiceNumber As Range

Dim NET As Range

Dim Period As Range

Dim DateRec As Range

Dim Description As Range

'Looping through each rows

For Each VendorName In Range("b5:b128")

On Error Resume Next

VendorName.Value =

Application.WorksheetFunction.VLookup(VendorName.Offset(0, -1), _

```
Workbooks(file).Sheets("USD").Range("$A$14:$am$4076"), 2, 0)
```

```
Next VendorName
```

```
For Each InvoiceNumber In Range("c5:c128")
```

```
    On Error Resume Next
```

```
    InvoiceNumber.Value =
```

```
Application.WorksheetFunction.VLookup(InvoiceNumber.Offset(0, -2), _
```

```
    Workbooks(file).Sheets("USD").Range("$A$14:$am$4076"), 5,  
False)
```

```
Next InvoiceNumber
```

```
For Each NET In Range("d5:d128")
```

```
    On Error Resume Next
```

```
    NET.Value = Application.WorksheetFunction.VLookup(NET.Offset(0, -  
3), _
```

```
    Workbooks(file).Sheets("USD").Range("$A$14:$am$4076"), 16,  
False)
```

```
Next NET
```

For Each Period In Range("e5:e128")

On Error Resume Next

Period.Value =

Application.WorksheetFunction.VLookup(Period.Offset(0, -4), _

Workbooks(file).Sheets("USD").Range("\$A\$14:\$am\$4076"), 4,
False)

Next Period

For Each Description In Range("g5:g128")

On Error Resume Next

Description.Value =

Application.WorksheetFunction.VLookup>Description.Offset(0, -6), _

Workbooks(file).Sheets("USD").Range("\$A\$14:\$am\$4076"), 6,
False)

Next Description

```
For Each DateRec In Range("h5:h500")
    On Error Resume Next

    DateRec.Value =
Application.WorksheetFunction.VLookup(DateRec.Offset(0, -7), _
    Workbooks(file).Sheets("USD").Range("$A$14:$am$4076"), 3,
False)

    Next DateRec
```

'NGN PHASE

```
For Each VendorName In Range("b133:b600")
    On Error Resume Next

    VendorName.Value =
Application.WorksheetFunction.VLookup(VendorName.Offset(0, -1), _
    Workbooks(file).Sheets("NGN").Range("$A$14:$am$4076"), 2, 0)

    Next VendorName
```

```
For Each InvoiceNumber In Range("c133:c600")
    On Error Resume Next
```

```
InvoiceNumber.Value =  
Application.WorksheetFunction.VLookup(InvoiceNumber.Offset(0, -2), _  
    Workbooks(file).Sheets("NGN").Range("$A$14:$am$4076"), 5,  
False)
```

```
Next InvoiceNumber
```

```
For Each NET In Range("d133:d600")  
    On Error Resume Next  
    NET.Value = Application.WorksheetFunction.VLookup(NET.Offset(0, -  
3), _  
        Workbooks(file).Sheets("NGN").Range("$A$14:$am$4076"), 16,  
False)
```

```
Next NET
```

```
For Each Period In Range("e133:e600")  
    On Error Resume Next  
    Period.Value =  
Application.WorksheetFunction.VLookup(Period.Offset(0, -4), _  
    Workbooks(file).Sheets("NGN").Range("$A$14:$am$4076"), 4,  
False)
```

```
Next Period
```

For Each Description In Range("g133:g600")

On Error Resume Next

Description.Value =

Application.WorksheetFunction.VLookup>Description.Offset(0, -6), _
Workbooks(file).Sheets("NGN").Range("\$A\$14:\$am\$4076"), 6,
False)

Next Description

For Each DateRec In Range("h133:h600")

On Error Resume Next

DateRec.Value =

Application.WorksheetFunction.VLookup(DateRec.Offset(0, -7), _
Workbooks(file).Sheets("NGN").Range("\$A\$14:\$am\$4076"), 3,
False)

Next DateRec

Windows(file).Close

'SORT

Windows("Automated AUDITTED INVOICES.xlsm").Activate

Sheets("AUTO CALCULATE").Select

Rows("4:4").Select

Selection.AutoFilter

Range("B4").Select

ActiveWorkbook.Worksheets("AUTO
CALCULATE").AutoFilter.SORT.SortFields.clear

ActiveWorkbook.Worksheets("AUTO
CALCULATE").AutoFilter.SORT.SortFields.Add2 _

Key:=Range("B4"), SortOn:=xlSortOnValues, Order:=xlAscending,
DataOption _

:=xlSortNormal

With ActiveWorkbook.Worksheets("AUTO
CALCULATE").AutoFilter.SORT

.Header = xlYes

.MatchCase = False

.Orientation = xlTopToBottom

.SortMethod = xlPinYin


```
.Apply  
End With  
Rows("4:4").Select  
Selection.AutoFilter  
Range("B4").Select
```

```
'CLEAR/PASTE Sheet  
Sheets("AUDITED VOUCHERS").Select  
Cells.Select  
Selection.clear  
Range("B14").Select  
Sheets("AUTO CALCULATE").Select  
Range("A1:J600").Select
```

```
Selection.Copy  
Sheets("AUDITED VOUCHERS").Select  
Range("A1").Select  
ActiveSheet.Paste
```

Range("F12").Select

Sheets("AUDITED VOUCHERS").Select

Columns("D:D").Select

Range("D62").Activate

Selection.Copy

Selection.PasteSpecial Paste:=xlPasteValues, Operation:=xlNone,
SkipBlanks _

:=False, Transpose:=False

ActiveWindow.SmallScroll Down:=4

Range("B5").Select

Application.CutCopyMode = False

Columns("h:h").Select

Selection.EntireColumn.Hidden = True

ActiveWorkbook.Save

eh:

End Sub

