Sub AgingReport()

'

' AgingReport Macro

'\* Run on Aging reports generated from Oper1

' by Karl Drews

Dim LR As Long

Dim I As Long

Dim LR2 As Long

Dim HubNameLow As String

Dim Hub As String

Dim TodaysDate As String

' Turns off AutoCalc and ScreenUpdating for speed

Application.Calculation = xlCalculationManual

Application.ScreenUpdating = False

' This creates "Hidden" and "Old" sheets, names first sheet "All", and pastes headers

ActiveSheet.Name = "All"

Rows("1:2").Copy

Sheets.Add(After:=ActiveSheet).Name = "Hidden"

Sheets("Hidden").Range("A1").Rows("1:1").Insert

Sheets("All").Activate

Rows("1:2").Copy

Sheets.Add(After:=Sheets("Hidden")).Name = "Old"

Sheets("Old").Range("A1").Rows("1:1").Insert

Sheets("All").Columns(11).NumberFormat = "$#,##0.00" ' <-Changes Column K to Currency

With Sheets("All")

LR = .Range("F" & Rows.Count).End(xlUp).Row

For I = LR To 3 Step -1

LR2 = Sheets("Hidden").Cells.Find(What:="\*", SearchDirection:=xlPrevious, SearchOrder:=xlByRows).Row

' Delete lines with OM or ON locations

If .Range("F" & I).Value = "OM" Or .Range("F" & I).Value = "ON" Then

.Rows(I).EntireRow.Delete

' Or move anything with Area OH, OX, OY to "Hidden" sheet

ElseIf .Range("F" & I).Value = "OH" Or .Range("F" & I).Value = "OX" Or .Range("F" & I).Value = "OY" Then

.Rows(I).Cut Destination:=Sheets("Hidden").Range("A" & LR2 + 1)

End If

' Move anything with Area OR and Location of 77-77-77 to "Hidden" sheet

If .Range("F" & I).Value = "OR" And .Range("G" & I).Value = "77-77-77" Then

.Rows(I).Cut Destination:=Sheets("Hidden").Range("A" & LR2 + 1)

End If

' Move Area OZ and Location to "Hidden" sheet if DHUB

If .Range("A1").Value Like "\*dhub\*" Then

If .Range("F" & I).Value = "OZ" Then

.Rows(I).Cut Destination:=Sheets("Hidden").Range("A" & LR2 + 1)

End If

End If

' Move anything with Area OT and Location 06-28-76 to "Hidden" sheet if IHUB

If .Range("A1").Value Like "\*ihub\*" Then

If .Range("F" & I).Value = "OT" And .Range("G" & I).Value = "06-28-76" Then

.Rows(I).Cut Destination:=Sheets("Hidden").Range("A" & LR2 + 1)

End If

End If

' Move anything with Area OQ and Location 00-00-00 to "Hidden" sheet if NHUB

If .Range("A1").Value Like "\*nhub\*" Then

If .Range("F" & I).Value = "OQ" And .Range("G" & I).Value = "00-00-00" Then

.Rows(I).Cut Destination:=Sheets("Hidden").Range("A" & LR2 + 1)

End If

End If

' Move anything with Area OC to "Hidden" sheet if SHUB

If .Range("A1").Value Like "\*shub\*" Then

If .Range("F" & I).Value = "OC" Then

.Rows(I).Cut Destination:=Sheets("Hidden").Range("A" & LR2 + 1)

End If

End If

' Move anything with Area OT to "Hidden" sheet if WINO

If .Range("A1").Value Like "\*wino\*" Then

If .Range("F" & I).Value = "OT" Then

.Rows(I).Cut Destination:=Sheets("Hidden").Range("A" & LR2 + 1)

End If

End If

Next I

On Error Resume Next

' Delete empty rows left over from Cut function

.Range("F3:F" & LR).SpecialCells(xlCellTypeBlanks).EntireRow.Delete

On Error GoTo 0

End With

With Sheets("All")

LR = .Range("I" & Rows.Count).End(xlUp).Row

For I = 3 To LR

' Move records >=8 days old to "Old" sheet

If .Range("I" & I).Value < Date - 8 Then

LR2 = Sheets("Old").Cells.Find(What:="\*", SearchDirection:=xlPrevious, SearchOrder:=xlByRows).Row

.Rows(I).Copy Destination:=Sheets("Old").Range("A" & LR2 + 1)

End If

Next I

On Error Resume Next

On Error GoTo 0

End With

Sheets("All").Select

Range("A1").Select

format\_workbook.main

HubNameLow = Right(Range("A1"), 4)

HubName = UCase(HubNameLow)

TodaysDate = Format(Date, "m-d-yy")

ActiveWorkbook.SaveAs FileName:="R:\Distribution Operations Reporting\Aging Report\" & HubName & " Aging Report " & TodaysDate & ".xlsb", FileFormat:=xlExcel12

' Turn AutoCalc back on

Application.Calculation = xlCalculationAutomatic

' Note: format\_workbook function turns ScreenUpdating back on

End Sub