Sub IHUB\_Queued\_Stock()

'

' by Karl Drews

'\* This report is generated seperately from the Queued Stock report by Trevor Menting to give a more accurate number for IHUB queued stock.

'

Dim RowCount As Long

Dim RowCounter As Long

Dim OldCounter As Long

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

NameofFile = " IHUB Queued Stock Requests " & TodaysDate & " x.xlsb"

'Count the rows

RowCount = ActiveSheet.UsedRange.Rows.Count

'Delete last row - known blank

Rows(RowCount).EntireRow.Delete

'Create store + part key and remove duplicates

Columns(5).Insert

Columns(5).NumberFormat = "General"

Range("E1") = "Key"

Range("E2:E" & RowCount).Formula = "=CONCATENATE(D2,C2)"

Range("A1:X" & RowCount).RemoveDuplicates Columns:=5, Header:=xlYes

Range("A1:A" & RowCount).SpecialCells(xlCellTypeBlanks).EntireRow.Delete

'Re-count rows

RowCount = ActiveSheet.UsedRange.Rows.Count

'Compute days since Original Queued Date, turn >7 day cells yellow. Also, count the number of old items and report in cell L2

Columns(5).EntireColumn.Delete

Columns("J:X").EntireColumn.Delete

'Convert text date to number date, so that column can be sorted in ascending order

For Each TextDate In Range("E2:E" & RowCount)

TextDate.Value = CDate(TextDate.Value)

Next

Range("E2:E" & RowCount).NumberFormat = "m/d/yyyy"

Columns("A:J").Sort key1:=Range("E2"), order1:=xlAscending, Header:=xlYes

Columns(6).Insert

Columns(6).NumberFormat = "0"

Range("F1") = "Days Since Original Queued Date"

Range("F2:F" & RowCount).Formula = "=TODAY()-E2"

For RowCounter = 2 To RowCount

If Range("F" & RowCounter).Value > 7 Then

Range("F" & RowCounter).Interior.ColorIndex = 44

OldCounter = OldCounter + 1

'When old requests are all marked, break out of loop to save time

Else: GoTo LoopBreakout

End If

Next RowCounter

LoopBreakout:

Range("L1") = "Old Count"

Range("L2") = OldCounter

'Format and save as binary Excel file .xlsb

Range("A1").Select

format\_worksheet.main

ActiveWorkbook.SaveAs FileName:="R:\Distribution Operations Reporting\Queued Stock Request\" & NameofFile, FileFormat:=50

End Sub